

## PREVIEW QUESTION BANK(Dual)

Module Name : Junior Assistant and Others Eng  
Exam Date : 26-Apr-2023 Batch : 08:30-10:30

| Sr. No.            | Client Question ID | Question Body and Alternatives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Marks | Negativ Marks |
|--------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------|
| Objective Question |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |               |
| 1                  | 14001              | <p>The range of platelet's count in a healthy human blood sample is</p> <ol style="list-style-type: none"> <li>10000–50000 / cu mm</li> <li>50000–100000 / cu mm</li> <li>150000–300000 / cu mm</li> <li>150000–200000 / cu mm</li> </ol> <p>किसी स्वस्थ मानवीय रक्त नमूने में बिंबाणुओं (प्लेटलेट्स) की संख्या का परास है</p> <ol style="list-style-type: none"> <li>10000–50000 / घन मि. मी.</li> <li>50000–100000 / घन मि. मी.</li> <li>150000–300000 / घन मि. मी.</li> <li>150000–200000 / घन मि. मी.</li> </ol> <p>A1 1<br/>:</p> <p>A2 2<br/>:</p> <p>A3 3<br/>:</p> <p>A4 4<br/>:</p> | 2.0   | 0.50          |
| Objective Question |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |               |
| 2                  | 14002              | <p>Who introduced the Satrap system of governance?</p> <ol style="list-style-type: none"> <li>Parthians</li> <li>Kushans</li> <li>Shakas</li> <li>Rashtrakutas</li> </ol> <p>शासन की क्षत्रप पद्धति का प्रारंभ किसने किया?</p> <ol style="list-style-type: none"> <li>पार्थियन</li> <li>कुषाण</li> <li>शक</li> <li>राष्ट्रकूट</li> </ol> <p>A1 1<br/>:</p>                                                                                                                                                                                                                                   | 2.0   | 0.50          |

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|                    |       | <p>1</p> <p>A2 2</p> <p>:</p> <p>2</p> <p>A3 3</p> <p>:</p> <p>3</p> <p>A4 4</p> <p>:</p> <p>4</p>                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |      |
| 3                  | 14003 | <p>Which of the following is the earliest 'Jain' religious work?</p> <ol style="list-style-type: none"> <li>1. Ardhamagadhi</li> <li>2. Abhidhamma Pitaka</li> <li>3. Apabhramsha</li> <li>4. Jatakas</li> </ol> <p>निम्नलिखित में से कौन-सी आरंभिक 'जैन' धार्मिक कृति है?</p> <ol style="list-style-type: none"> <li>1. अर्धमागधी</li> <li>2. अभिधम्म पिटक</li> <li>3. अपभ्रंश</li> <li>4. जातक</li> </ol> <p>A1 1</p> <p>:</p> <p>1</p> <p>A2 2</p> <p>:</p> <p>2</p> <p>A3 3</p> <p>:</p> <p>3</p> <p>A4 4</p> <p>:</p> <p>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |      |
| 4                  | 14004 | <p>Which one is the only Neolithic settlement in Indian sub-continent attributed to 7000 BC?</p> <ol style="list-style-type: none"> <li>1. Adamgarh</li> <li>2. Belan valley</li> <li>3. Mehgarh</li> <li>4. Burzahom</li> </ol> <p>निम्नलिखित में से कौन-सी 7000 ई. पू. की भारतीय उपमहाद्वीप की एक मात्र नवपाषाणीय बस्ती है?</p> <ol style="list-style-type: none"> <li>1. आदमगढ़</li> <li>2. बेलन घाटी</li> <li>3. मेहरगढ़</li> <li>4. बुर्जहोम</li> </ol>                                                                        | 2.0 | 0.50 |

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|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |      |
| 5                  | 14005 | <p>GOBAR (Galvanizing Organic Bio-Agro Resources)-DHAN Scheme is a flagship initiative of the</p> <ol style="list-style-type: none"> <li>1. Ministry of Home Affairs</li> <li>2. Ministry of Commerce and Industry</li> <li>3. Ministry of Jal Shakti</li> <li>4. Ministry of Agriculture and Farmers' Welfare</li> </ol> <p>गोबर (GOBAR) कलईदार कार्बनिक जैव वनस्पति संसाधन योजना धान (DHAN) योजना किस मंत्रालय की पहल है?</p> <ol style="list-style-type: none"> <li>1. गृह मंत्रालय</li> <li>2. वाणिज्य और उद्योग मंत्रालय</li> <li>3. जल शक्ति मंत्रालय</li> <li>4. कृषि एवं किसान कल्याण मंत्रालय</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |      |
| 6                  | 14006 | <p>The Basel Convention relates to</p> <ol style="list-style-type: none"> <li>1. control of transboundary movement of hazardous wastes and their disposal</li> <li>2. prior informed consent for hazardous chemicals and pesticides</li> <li>3. persistent organic pollutants</li> <li>4. minamata regulations on mercury</li> </ol>                                                                                                                                                                                                                                                                                                                                                                     | 2.0 | 0.50 |

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|                    |       | <p>बेसल अभिसमय सम्बन्धित है</p> <ol style="list-style-type: none"> <li>जोखिमपूर्ण अपशिष्टों के सीमापार परिवहन का नियंत्रण एवं उनका निपटान</li> <li>जोखिमपूर्ण रासायनिकों और कीटनाशकों हेतु पूर्वसूचित सहमति</li> <li>सतत कार्बनिक संदूषक</li> <li>पारा सम्बन्धी मिनिमाता विनियम</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p>                                                                                                                                                                                                                                                                                                    |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
| 7                  | 14007 | <p>The genetically modified crops are covered under the</p> <ol style="list-style-type: none"> <li>Environment (Protection) Act of 1972</li> <li>Environment (Protection) Act of 1986</li> <li>Environment (Protection) Act of 1992</li> <li>Environment (Protection) Act of 2002</li> </ol> <p>आनुवंशिक रूपांतरित फसल निम्नलिखित में से किसके अन्तर्गत आती है ?</p> <ol style="list-style-type: none"> <li>1972 का पर्यावरण (संरक्षण) अधिनियम</li> <li>1986 का पर्यावरण (संरक्षण) अधिनियम</li> <li>1992 का पर्यावरण (संरक्षण) अधिनियम</li> <li>2002 का पर्यावरण (संरक्षण) अधिनियम</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
| 8                  | 14008 | <p>Who among the following was awarded Param Vir Chakra for operations in Siachen Glacier?</p> <ol style="list-style-type: none"> <li>Rifleman Sanjay Kumar</li> <li>Lt. Manoj Kumar Pandey</li> <li>Naib Subedar Bana Singh</li> <li>2nd Lt. Arun Khetrpal</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2.0 | 0.50 |

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|                    |       | <p>सियाचिन ग्लेसियर में ऑपरेशन हेतु निम्नलिखित में से किसको परम वीर चक्र से सम्मानित किया गया था?</p> <ol style="list-style-type: none"> <li>1. राइफलमैन संजय कुमार</li> <li>2. ले. मनोज कुमार पाण्डेय</li> <li>3. नायब सूबेदार बाना सिंह</li> <li>4. सेकेंड ले. अरुण क्षेत्रपाल</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p>                                                    |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      |
| 9                  | 14009 | <p>What are flat-topped mountains called?</p> <ol style="list-style-type: none"> <li>1. Atoll</li> <li>2. Seamounts</li> <li>3. Guyots</li> <li>4. Trenches</li> </ol> <p>समतल-शिखर पर्वतों को क्या कहा जाता है?</p> <ol style="list-style-type: none"> <li>1. प्रवाली</li> <li>2. सागरीय पर्वत</li> <li>3. ग्योट्स</li> <li>4. खाई</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      |
| 10                 | 14010 |                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2.0 | 0.50 |

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|  |  | <p>Which of the following schemes is exclusively for micro, small and medium enterprises?</p> <ol style="list-style-type: none"> <li>1. Credit Linked Capital Subsidy Scheme</li> <li>2. Duty Entitlement Pass Book</li> <li>3. Duty Free Replenishment Card</li> <li>4. Focus Product Scheme</li> </ol> <p>निम्नलिखित में से कौन-सी योजना अनन्य रूप से सूक्ष्म, लघु एवं मध्यम उद्यमों हेतु ही है?</p> <ol style="list-style-type: none"> <li>1. साख संयोजित पूँजी सब्सिडी योजना</li> <li>2. शुल्क हकदारी पास बुक</li> <li>3. निःशुल्क आपूर्ण पत्रक</li> <li>4. केंद्रित उत्पाद योजना</li> </ol> <p>A1 1<br/>:<br/>1</p> <p>A2 2<br/>:<br/>2</p> <p>A3 3<br/>:<br/>3</p> <p>A4 4<br/>:<br/>4</p> |  |  |
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## Objective Question

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| 11 | 14011 | <p>A set of 108 Upanishads is called</p> <ol style="list-style-type: none"> <li>1. Mahakavya</li> <li>2. Muktika Canon</li> <li>3. Karma-khanda</li> <li>4. Khandas</li> </ol> <p>108 उपनिषदों का समुच्चय कहलाता है</p> <ol style="list-style-type: none"> <li>1. महाकाव्य</li> <li>2. मुक्तिका सिद्धान्त</li> <li>3. कर्म-खण्ड</li> <li>4. खण्ड</li> </ol> <p>A1 1<br/>:<br/>1</p> <p>A2 2<br/>:<br/>2</p> <p>A3 3<br/>:<br/>3</p> <p>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
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## Objective Question

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| 12 | 14012 | <p>Who invented the 'compound bow' in archery?</p> <ol style="list-style-type: none"> <li>1. Horace A. Ford</li> <li>2. Brady Ellison</li> <li>3. Holless Wilbur Allen</li> <li>4. Marco Galianzo</li> </ol> <p>तीरन्दाजी में यौगिक धनुष (कम्पाउंड बो) का आविष्कार किसने किया?</p> <ol style="list-style-type: none"> <li>1. होरेस ए. फोर्ड</li> <li>2. ब्रेडी एलिसन</li> <li>3. हॉलेस विल्बर ऐलेन</li> <li>4. मैक्रो गैलियाजो</li> </ol> <p>A1 1<br/>:<br/>1</p> <p>A2 2<br/>:<br/>2</p> <p>A3 3<br/>:<br/>3</p> <p>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
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## Objective Question

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| 13 | 14013 | <p>Which sports competition methodology is 'Sinclair coefficients'?</p> <ol style="list-style-type: none"> <li>1. Boxing</li> <li>2. Archery</li> <li>3. Hockey</li> <li>4. Weight Lifting</li> </ol> <p>निम्नलिखित में से कौन-सी खेलकूद प्रतिस्पर्धा पद्धति 'सिंक्लेयर गुणांक' है?</p> <ol style="list-style-type: none"> <li>1. मुक्केबाजी</li> <li>2. तीरन्दाजी</li> <li>3. हॉकी</li> <li>4. भारोत्तोलन</li> </ol> <p>A1 1<br/>:<br/>1</p> <p>A2 2<br/>:<br/>2</p> <p>A3 3<br/>:<br/>3</p> <p>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
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## Objective Question

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| 14 | 14014 |  | 2.0 | 0.50 |
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|                    |       | <p>The Headquarters of National Biodiversity Authority is located in</p> <ol style="list-style-type: none"> <li>Chennai</li> <li>Hyderabad</li> <li>Nagpur</li> <li>Delhi</li> </ol> <p>राष्ट्रीय जैव विविधता प्राधिकरण का मुख्यालय कहाँ अवस्थित है?</p> <ol style="list-style-type: none"> <li>चेन्नई</li> <li>हैदराबाद</li> <li>नागपुर</li> <li>दिल्ली</li> </ol> <p>A1 1<br/>:</p> <p>A2 2<br/>:</p> <p>A3 3<br/>:</p> <p>A4 4<br/>:</p> |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |
| 15                 | 14015 | <p>Who is the founder of Wikipedia?</p> <ol style="list-style-type: none"> <li>Peter Schneider</li> <li>Byron Looper</li> <li>Rickard Eriksson</li> <li>Jimmy Wales</li> </ol> <p>विकीपीडिया का संस्थापक कौन है?</p> <ol style="list-style-type: none"> <li>पीटर शिंडर</li> <li>बाइरॉन लूपर</li> <li>रिकार्ड एरिक्सन</li> <li>जिमी वेल्स</li> </ol> <p>A1 1<br/>:</p> <p>A2 2<br/>:</p> <p>A3 3<br/>:</p> <p>A4 4<br/>:</p>                 | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |

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| 16 | 14016 | <p>Arrange the following schemes initiated by Government of India for socio-economic problems and welfare according to their date of launch :</p> <p>A. PM SVANidhi Scheme</p> <p>B. PM MITRA Scheme</p> <p>C. Swamitva Yojana</p> <p>D. Fit India Movement</p> <p>Choose the correct answer from the options given below :</p> <p>1. B, A, D, C</p> <p>2. C, B, A, D</p> <p>3. D, C, A, B</p> <p>4. D, B, A, C</p> <p>भारत सरकार द्वारा सामाजिक-आर्थिक समस्याओं के समाधान और लोगों के कल्याण हेतु प्रारंभ की गई निम्नलिखित योजनाओं को उनके प्रवर्तन की तिथियों के अनुसार व्यवस्थित कीजिए :</p> <p>A. पी. एम. स्वनिधि योजना</p> <p>B. पी. एम. मित्र योजना</p> <p>C. स्वामित्व योजना</p> <p>D. फिट इंडिया मूवमेंट</p> <p>निम्नलिखित विकल्पों में से सही उत्तर चुनिए :</p> <p>1. B, A, D, C</p> <p>2. C, B, A, D</p> <p>3. D, C, A, B</p> <p>4. D, B, A, C</p> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
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## Objective Question

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| 17 | 14017 | <p>Arrange the following earthquakes as per their year of occurrence :</p> <p>A. Kangra Valley, India</p> <p>B. Kansu, China</p> <p>C. Erzincan, Turkey</p> <p>D. Bhuj, India</p> <p>Choose the correct answer from the options given below :</p> <p>1. A, B, D, C</p> <p>2. A, B, C, D</p> <p>3. D, B, C, A</p> <p>4. A, C, B, D</p> | 2.0 | 0.50 |
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निम्नलिखित भूकम्पों को उनके घटित होने के वर्ष के अनुसार व्यवस्थित कीजिए :

- A. काँगड़ा घाटी, भारत
- B. कांसु, चीन
- C. इर्जिकन, तुर्की
- D. भुज, भारत

निम्नलिखित विकल्पों में से सही उत्तर चुनिए :

- 1. A, B, D, C
- 2. A, B, C, D
- 3. D, B, C, A
- 4. A, C, B, D

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

18 14018

Arrange the following in order of their increasing frequency range in  $\text{cm}^{-1}$  :

- A. Alkynes
- B. Amides
- C. Alcohols
- D. Alkenes
- E. Aromatic ring

Choose the correct answer from the options given below :

- 1. C, B, A, E, D
- 2. C, B, D, A, E
- 3. C, B, E, A, D
- 4. E, A, B, D, C

2.0

0.50

निम्नलिखित को उनकी से.मी.-1 में बढ़ती हुई आवृत्ति परास के क्रम में व्यवस्थित कीजिए :

- A. एल्काइंस
- B. एमाइड्स
- C. अल्कोहल
- D. एल्कींस
- E. एरोमैटिक रिंग

निम्नलिखित विकल्पों में से सही उत्तर चुनिए :

- 1. C, B, A, E, D
- 2. C, B, D, A, E
- 3. C, B, E, A, D
- 4. E, A, B, D, C

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

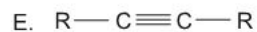
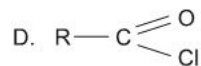
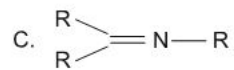
A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 19 | 14019 | <p>Arrange the following in order of their reactivity towards hydrogenation :</p> <ul style="list-style-type: none"> <li>A. <math>\text{Ar} - \text{NO}_2</math></li> <li>B. <math>\text{RCN}</math></li> <li>C. <math>\begin{array}{c} \text{R} \\ \diagdown \\ \text{C} = \text{N} - \text{R} \\ \diagup \\ \text{R} \end{array}</math></li> <li>D. <math>\begin{array}{c} \text{O} \\ \parallel \\ \text{R} - \text{C} \\ \diagdown \\ \text{Cl} \end{array}</math></li> <li>E. <math>\text{R} - \text{C} \equiv \text{C} - \text{R}</math></li> </ul> <p>Choose the correct answer from the options given below :</p> <ul style="list-style-type: none"> <li>1. C, B, A, D, E</li> <li>2. D, A, E, C, B</li> <li>3. E, C, B, A, D</li> <li>4. B, D, E, A, C</li> </ul> | 2.0 | 0.50 |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

निम्नलिखित को हाइड्रोजन के प्रति उनकी अभिक्रियाशीलता के क्रम में व्यवस्थित कीजिए :



निम्नलिखित विकल्पों में से सही उत्तर चुनिए :

1. C, B, A, D, E

2. D, A, E, C, B

3. E, C, B, A, D

4. B, D, E, A, C

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                          |     |      |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 20 | 14020 | <p>Arrange the following diseases in increasing order of their incubation period :</p> <p>A. Leprosy</p> <p>B. Cholera</p> <p>C. Smallpox</p> <p>D. Pneumonia</p> <p>E. Tuberculosis</p> <p>Choose the correct answer from the options given below :</p> <p>1. E, D, A, C, B</p> <p>2. A, C, D, B, E</p> <p>3. D, B, E, C, A</p> <p>4. B, D, C, E, A</p> | 2.0 | 0.50 |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

निम्नलिखित रोगों को उनकी उद्भवन-अवधि के बढ़ते क्रम में व्यवस्थित कीजिए :

- A. कुष्ठ
- B. हैजा
- C. चेचक
- D. निमोनिया
- E. यक्ष्मा

निम्नलिखित विकल्पों में से सही उत्तर चुनिए :

- 1. E, D, A, C, B
- 2. A, C, D, B, E
- 3. D, B, E, C, A
- 4. B, D, C, E, A

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |      |
|----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 21 | 14021 | <p>What are the major objectives of Prasar Bharati Corporation as laid down in the Prasar Bharati Act, 1990?</p> <ul style="list-style-type: none"> <li>A. To uphold the unity and integrity of the country</li> <li>B. To safeguard citizen's rights to be informed</li> <li>C. To pay less attention in the field broadcasting</li> <li>D. To create awareness about children's issues</li> </ul> <p>Choose the correct answer from the options given below :</p> <ul style="list-style-type: none"> <li>1. A and B only</li> <li>2. B and C only</li> <li>3. C and D only</li> <li>4. A, B and D only</li> </ul> | 2.0 | 0.50 |
|----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

प्रसार भारती अधिनियम, 1990 में प्रस्तुत प्रसार भारती निगम के मुख्य उद्देश्य क्या हैं?

- A. राष्ट्र की एकता और अखण्डता को परिपुष्ट करना
- B. नागरिकों के सूचना के अधिकार का रक्षोपाय करना
- C. प्रसारण के क्षेत्र में कम ध्यान देना
- D. बाल मुद्दों के बारे में जागरूकता सृजन करना

निम्नलिखित विकल्पों में से सही उत्तर चुनिए :

- 1. केवल A और B
- 2. केवल B और C
- 3. केवल C और D
- 4. केवल A, B और D

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 22 | 14022 | <p>With reference to displacement of electrons, consider the following :</p> <ul style="list-style-type: none"> <li>A. Acidity of an organic molecule can be identified by inductive effect</li> <li>B. Basicity of an organic molecule can be identified by inductive effect</li> <li>C. Stability of an organic molecule can be identified by inductive effect</li> <li>D. Reactivity of an organic molecule can be identified by inductive effect</li> <li>E. Acidity, Basicity, Stability and Reactivity of an organic molecule cannot be identified by inductive effect</li> </ul> <p>Choose the correct answer from the options given below :</p> <ul style="list-style-type: none"> <li>1. A only</li> <li>2. A and B only</li> <li>3. E only</li> <li>4. A, B, C and D only</li> </ul> | 2.0 | 0.50 |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

इलेक्ट्रॉन के विस्थापन के संदर्भ में निम्नलिखित पर विचार कीजिए :

- A. प्रेरण प्रभाव के द्वारा किसी कार्बनिक अणु की अम्लता चिह्नित की जा सकती है।
- B. प्रेरण प्रभाव के द्वारा किसी कार्बनिक अणु की क्षारीयता चिह्नित की जा सकती है।
- C. प्रेरण प्रभाव के द्वारा किसी कार्बनिक अणु के स्थायित्व को चिह्नित किया जा सकता है।
- D. प्रेरण प्रभाव के द्वारा किसी कार्बनिक अणु की अभिक्रियाशीलता को चिह्नित किया जा सकता है।
- E. प्रेरण प्रभाव के द्वारा किसी कार्बनिक अणु की अम्लता, क्षारीयता, स्थायित्व और अभिक्रियाशीलता को चिह्नित नहीं किया जा सकता है।

निम्नलिखित विकल्पों में से सही उत्तर चुनिए :

1. केवल A
2. केवल A और B
3. केवल E
4. केवल A, B, C और D

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
|----|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 23 | 14023 | <p>Which of the following statements are correct?</p> <ol style="list-style-type: none"> <li>A. India does not have any deposit of thorium.</li> <li>B. Kerala's monazite sands contain thorium.</li> <li>C. There are no east-flowing rivers in Kerala.</li> <li>D. There are west-flowing rivers in Madhya Pradesh.</li> </ol> <p>Choose the correct answer from the options given below :</p> <ol style="list-style-type: none"> <li>1. B and D only</li> <li>2. A and C only</li> <li>3. C and D only</li> <li>4. A, C and D only</li> </ol> | 2.0 | 0.50 |
|----|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

निम्नलिखित में से कौन-सा कथन सत्य है?

- A. भारत में थोरियम का कोई निक्षेप नहीं है।
- B. केरल की मोनाज़ाइट बालू में थोरियम अन्तर्विष्ट है।
- C. केरल में कोई पूर्व की ओर प्रवाहित होने वाली नदी नहीं है।
- D. मध्य प्रदेश में पश्चिम की ओर प्रवाहित होने वाली नदियाँ हैं।

निम्नलिखित विकल्पों में से सही उत्तर चुनिए :

- 1. केवल B और D
- 2. केवल A और C
- 3. केवल C और D
- 4. केवल A, C और D

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 24 | 14024 | <p>Which among the following are the part of the Western coastal plain?</p> <ul style="list-style-type: none"> <li>A. Konkan coast</li> <li>B. Kanara coast</li> <li>C. Malabar coast</li> <li>D. Coromandel coast</li> </ul> <p>Choose the correct answer from the options given below :</p> <ul style="list-style-type: none"> <li>1. A, B only</li> <li>2. A, B and C only</li> <li>3. B, C and D only</li> <li>4. A, B, C and D</li> </ul> <p>निम्नलिखित में से कौन-सा पश्चिमी तटीय मैदान का भाग है?</p> <ul style="list-style-type: none"> <li>A. कोंकण तट</li> <li>B. कन्नड़ तट</li> <li>C. मालाबार तट</li> <li>D. कोरोमण्डल तट</li> </ul> <p>अधः प्रदत्त विकल्पों में से सही उत्तर चुनिए :</p> <ul style="list-style-type: none"> <li>1. केवल A और B</li> <li>2. केवल A, B और C</li> <li>3. केवल B, C और D</li> <li>4. केवल A, B, C और D</li> </ul> | 2.0 | 0.50 |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

A1 1  
:  
1  
A2 2  
:  
2  
A3 3  
:  
3  
A4 4  
:  
4

## Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |      |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 25 | 14025 | <p>For infrared spectroscopy, which statements are true?</p> <p>A. Strong coupling between stretching vibrations occurs only when there is an atom common to the two vibrations.</p> <p>B. Interactions between bending vibration requires a common bond between the vibrating groups.</p> <p>C. Interactions is greatest when the coupled groups have individual energies nearly equal.</p> <p>D. No interaction is observed between groups separated by two or more bonds.</p> <p>E. Coupling requires that the vibrations be of the different symmetry species.</p> <p>Choose the correct answer from the options given below :</p> <p>1. B and C only</p> <p>2. C and D only</p> <p>3. A, B, C and D only</p> <p>4. D and E only</p> <p>अवरक्त चित्रदर्शी हेतु निम्नलिखित में से कौन-सा कथन सत्य है?</p> <p>A. तन्त्र कम्पनों के बीच दृढ़ युग्मीकरण केवल तभी घटित होता है जब दो कम्पनों का एक अणु साझा हो।</p> <p>B. वक्रन कम्पनों के बीच अन्तर्क्रियाओं हेतु दो कम्पन समूहों के मध्य एक साझा बंधन की आवश्यकता होती है।</p> <p>C. जब युग्मीकृत समूहों की वैयक्तिक ऊर्जाएँ लगभग समान होती हैं तब अन्तर्क्रियाएँ महत्तम होती हैं।</p> <p>D. दो या दो से अधिक बंधों द्वारा पृथक्कृत समूहों के मध्य कोई भी अन्तर्क्रिया अवलोकित नहीं होती है।</p> <p>E. युग्मीकरण में आवश्यक है कि कम्पन विभिन्न सममित प्रजातियों से हों।</p> <p>निम्नलिखित विकल्पों में से सही उत्तर चुनिए :</p> <p>1. केवल B और C</p> <p>2. केवल C और D</p> <p>3. केवल A, B, C और D</p> <p>4. केवल D और E</p> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2</p> | 2.0 | 0.50 |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

2  
A3 3  
:  
3  
A4 4  
:  
4

## Objective Question

26 14026

2.0

0.50

Match List-I with List-II :

|     | List-I              |       | List-II          |
|-----|---------------------|-------|------------------|
| (A) | Abbas, K. A.        | (I)   | Slave            |
| (B) | A. C. Bhaktivedanta | (II)  | Freedom fighter  |
| (C) | Aruna Ganguly       | (III) | Film director    |
| (D) | Ambar, Malik        | (IV)  | Religious leader |

Choose the correct answer from the options given below :

1. (A)–(I); (B)–(II); (C)–(IV); (D)–(III)
2. (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
3. (A)–(IV); (B)–(II); (C)–(III); (D)–(I)
4. (A)–(III); (B)–(IV); (C)–(II); (D)–(I)

सूची-I को सूची-II से सुमेलित कीजिए :

|     | सूची-I              |       | सूची-II           |
|-----|---------------------|-------|-------------------|
| (A) | अब्बास, के. ए.      | (I)   | गुलाम             |
| (B) | ए. सी. भक्तिवेदान्त | (II)  | स्वतंत्रता सेनानी |
| (C) | अरुणा गांगुली       | (III) | चलचित्र निर्देशक  |
| (D) | अम्बर, मलिक         | (IV)  | धार्मिक गुरु      |

अधः प्रदत्त विकल्पों में से सही उत्तर चुनिए :

1. (A)–(I); (B)–(II); (C)–(IV); (D)–(III)
2. (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
3. (A)–(IV); (B)–(II); (C)–(III); (D)–(I)
4. (A)–(III); (B)–(IV); (C)–(II); (D)–(I)

A1 1  
:  
1  
A2 2  
:  
2  
A3 3  
:  
3  
A4 4  
:  
4

## Objective Question

27 14027

2.0

0.50

Match List-I with List-II :

|     | List-I |       | List-II      |
|-----|--------|-------|--------------|
| (A) | IRRI   | (I)   | Kanpur       |
| (B) | IARI   | (II)  | Pusha, Delhi |
| (C) | CDRI   | (III) | Manila       |
| (D) | ISRI   | (IV)  | Lucknow      |

Choose the correct answer from the options given below :

- (A)–(II); (B)–(III); (C)–(I); (D)–(IV)
- (A)–(III); (B)–(II); (C)–(IV); (D)–(I)
- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)

सूची-I को सूची-II से सुमेलित कीजिए :

| सूची-I<br>(शोध संस्थान) | सूची-II<br>(शहर)  |
|-------------------------|-------------------|
| (A) IRRI                | (I) कानपुर        |
| (B) IARI                | (II) पूसा, दिल्ली |
| (C) CDRI                | (III) मनीला       |
| (D) ISRI                | (IV) लखनऊ         |

अधः प्रदत्त विकल्पों में से सही उत्तर चुनिए :

- (A)–(II); (B)–(III); (C)–(I); (D)–(IV)
- (A)–(III); (B)–(II); (C)–(IV); (D)–(I)
- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

28 14028

2.0

0.50

Match List-I with List-II :

|     | List-I                    |       | List-II                      |
|-----|---------------------------|-------|------------------------------|
| (A) | <i>Gachh Roosal Achhi</i> | (I)   | Mahesh Chandra Sharma Gautam |
| (B) | <i>Vaishali</i>           | (II)  | Hussain-ul-Haque             |
| (C) | <i>Agniswaasa</i>         | (III) | Kamalkant Jha                |
| (D) | <i>Amawas Mein Khwab</i>  | (IV)  | Nikhilleshwar                |

Choose the correct answer from the options given below :

- (A)–(IV); (B)–(II); (C)–(III); (D)–(I)
- (A)–(III); (B)–(I); (C)–(IV); (D)–(II)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)
- (A)–(IV); (B)–(III); (C)–(I); (D)–(II)

सूची-I को सूची-II से सुमेलित कीजिए :

|     | सूची-I<br>(पुस्तक)     |       | सूची-II<br>(लेखक का नाम) |
|-----|------------------------|-------|--------------------------|
| (A) | <i>गच्छ रूसल अच्छी</i> | (I)   | महेश चन्द्र शर्मा गौतम   |
| (B) | <i>वैशाली</i>          | (II)  | हुसैन-उल-हक              |
| (C) | <i>अग्निश्वास</i>      | (III) | कमलकांत झा               |
| (D) | <i>अमावस में ख्वाब</i> | (IV)  | निखिलेश्वर               |

अधः प्रदत्त विकल्पों में से सही उत्तर चुनिए :

- (A)–(IV); (B)–(II); (C)–(III); (D)–(I)
- (A)–(III); (B)–(I); (C)–(IV); (D)–(II)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)
- (A)–(IV); (B)–(III); (C)–(I); (D)–(II)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

29 14029

2.0

0.50

Match List-I with List-II :

|     | List-I                          |       | List-II                                   |
|-----|---------------------------------|-------|-------------------------------------------|
| (A) | Kalpakkam Mini Reactor          | (I)   | Gaganyaan                                 |
| (B) | Human Spaceflight Mission       | (II)  | Department of Biotechnology               |
| (C) | National Brain Research Centre  | (III) | Atomic Energy Department                  |
| (D) | National Institute of Nutrition | (IV)  | Defence Research Development Organisation |

Choose the correct answer from the options given below :

- (A)–(II); (B)–(IV); (C)–(I); (D)–(III)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)
- (A)–(I); (B)–(III); (C)–(IV); (D)–(II)

सूची-I को सूची-II से सुमेलित कीजिए :

|     | सूची-I                             |       | सूची-II                      |
|-----|------------------------------------|-------|------------------------------|
| (A) | कलपक्कम लघु रिएक्टर                | (I)   | गगनयान                       |
| (B) | मानव अंतरिक्षयान मिशन              | (II)  | जैव प्रौद्योगिकी विभाग       |
| (C) | राष्ट्रीय मस्तिष्क अनुसंधान केंद्र | (III) | आण्विक ऊर्जा मंत्रालय        |
| (D) | राष्ट्रीय पोषण संस्थान             | (IV)  | रक्षा अनुसंधान विकास संस्थान |

अधः प्रदत्त विकल्पों में से सही उत्तर चुनिए :

- (A)–(II); (B)–(IV); (C)–(I); (D)–(III)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)
- (A)–(I); (B)–(III); (C)–(IV); (D)–(II)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

30 14030

2.0

0.50

Match List-I with List-II :

|     | List-I                  |       | List-II        |
|-----|-------------------------|-------|----------------|
| (A) | Bhadra Tiger Reserve    | (I)   | Orissa         |
| (B) | Kuno Tiger Reserve      | (II)  | Madhya Pradesh |
| (C) | Similipal Tiger Reserve | (III) | Karnataka      |
| (D) | Indravati Tiger Reserve | (IV)  | Chhattisgarh   |

Choose the correct answer from the options given below :

- (A)–(II); (B)–(I); (C)–(IV); (D)–(III)
- (A)–(III); (B)–(II); (C)–(I); (D)–(IV)
- (A)–(III); (B)–(II); (C)–(IV); (D)–(I)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)

सूची-I को सूची-II से सुमेलित कीजिए :

|     | सूची-I                 |       | सूची-II     |
|-----|------------------------|-------|-------------|
| (A) | भद्रा बाघ अभयारण्य     | (I)   | ओडिशा       |
| (B) | कुनो बाघ अभयारण्य      | (II)  | मध्य प्रदेश |
| (C) | सिमलीपाल बाघ अभयारण्य  | (III) | कर्नाटक     |
| (D) | इंद्रावती बाघ अभयारण्य | (IV)  | छत्तीसगढ़   |

अधः प्रदत्त विकल्पों में से सही उत्तर चुनिए :

- (A)–(II); (B)–(I); (C)–(IV); (D)–(III)
- (A)–(III); (B)–(II); (C)–(I); (D)–(IV)
- (A)–(III); (B)–(II); (C)–(IV); (D)–(I)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

31 14031

Four positions of dice are given below which letter will be opposite to *D*?



(I)



(II)



(III)



(IV)

- D*
- A*
- B*
- C*

2.0

0.50

पासे की चार स्थितियाँ नीचे दी गई हैं। D के विपरीत अक्षर कौन-सा होगा?



(I)



(II)



(III)



(IV)

- 1. D
- 2. A
- 3. B
- 4. C

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

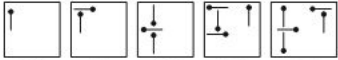
4

Objective Question

32 14032

Select the figure from the answer figures which will continue the same series as established by the five problem figures.

Problem figures :



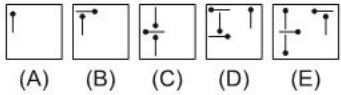
(A) (B) (C) (D) (E)

- 1.
- 2.
- 3.
- 4.

2.0 0.50

उत्तर आकृतियों में से उस आकृति का चयन करें, जो पाँच प्रश्न आकृतियों द्वारा स्थापित समान श्रृंखला को जारी रखेगी।

प्रश्न आकृतियाँ :



- 1.
- 2.
- 3.
- 4.

A1 1

:

A2 2

:

A3 3

:

A4 4

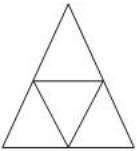
:

4

Objective Question

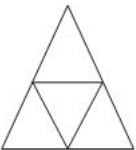
33 14033

Find the number of triangles in the given figure.



- 1. 4
- 2. 5
- 3. 6
- 4. 7

प्रदत्त आकृति में त्रिभुजों की संख्या ज्ञात करें।



- 1. 4
- 2. 5
- 3. 6
- 4. 7

A1 1

:

2.0

0.50

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
|--------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | <p>1</p> <p>A2 2</p> <p>:</p> <p>2</p> <p>A3 3</p> <p>:</p> <p>3</p> <p>A4 4</p> <p>:</p> <p>4</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 34                 | 14034 | <p>A is pointing towards <i>B</i> and saying that he is the son of wife of my father-in-law's only son. How is <i>B</i> related to <i>A</i>?</p> <ol style="list-style-type: none"> <li>1. Mother</li> <li>2. Brother</li> <li>3. Son</li> <li>4. Nephew</li> </ol> <p><i>B</i> की ओर संकेत करते हुए <i>A</i> ने कहा कि वह मेरे ससुर के एकमात्र पुत्र की पत्नी का पुत्र है। <i>B</i> किस प्रकार <i>A</i> से संबंधित है?</p> <ol style="list-style-type: none"> <li>1. माता</li> <li>2. भाई</li> <li>3. पुत्र</li> <li>4. भतीजा</li> </ol> <p>A1 1</p> <p>:</p> <p>1</p> <p>A2 2</p> <p>:</p> <p>2</p> <p>A3 3</p> <p>:</p> <p>3</p> <p>A4 4</p> <p>:</p> <p>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 35                 | 14035 | <p>A is the husband of <i>X</i>. <i>Y</i> is the only grandson of <i>B</i>. <i>B</i> is wife of <i>C</i> and mother-in-law of <i>X</i>. How is <i>A</i> related to <i>C</i>?</p> <ol style="list-style-type: none"> <li>1. Son</li> <li>2. Cousin</li> <li>3. Nephew</li> <li>4. Father</li> </ol> <p><i>A</i>, <i>X</i> का पति है। <i>Y</i>, <i>B</i> का इकलौता पौत्र है। <i>B</i>, <i>C</i> की पत्नी और <i>X</i> की सास है। <i>A</i>, <i>C</i> से कैसे संबंधित है?</p> <ol style="list-style-type: none"> <li>1. पुत्र</li> <li>2. चचेरा भाई (कज़िन)</li> <li>3. भतीजा</li> <li>4. पिता</li> </ol>                                                              | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |
|--------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |
| 36                 | 14036 | <p>I am facing south now, I take two right turns and walk 20 meters and 10 meters respectively. Then I turn left and walk 10 meters then turn right and walk 20 meters then turn right again and walk 60 meters. In which direction am I from starting point?</p> <ol style="list-style-type: none"> <li>1. North</li> <li>2. North-east</li> <li>3. East</li> <li>4. North-west</li> </ol> <p>मैं इस समय दक्षिण की ओर अभिमुख हूँ, मैं दो दायें मोड़ लेता हूँ और क्रमशः 20 मीटर और 10 मीटर चलता हूँ। तत्पश्चात् मैं बायें मुड़कर 10 मीटर चलता हूँ, उसके बाद दायें मुड़ता हूँ एवं 20 मीटर चलता हूँ तथा उसके बाद पुनः दायें मुड़कर 60 मीटर चलता हूँ। मैं आरंभिक बिन्दु से किस दिशा में हूँ?</p> <ol style="list-style-type: none"> <li>1. उत्तर</li> <li>2. उत्तर-पूर्व</li> <li>3. पूर्व</li> <li>4. उत्तर-पश्चिम</li> </ol> | 2.0 | 0.50 |
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |
| 37                 | 14037 | <p>I am facing east. I turn 100° in the clockwise direction and then 145° in the anticlockwise direction. Which direction I am facing now?</p> <ol style="list-style-type: none"> <li>1. East</li> <li>2. North-east</li> <li>3. North</li> <li>4. South-east</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2.0 | 0.50 |

मेरा मुँह पूर्व की तरफ है। मैं घड़ी की दिशा में (दक्षिणावर्त)  $100^\circ$  घूमता हूँ और तत्पश्चात् वामावर्त दिशा में  $145^\circ$  घूमता हूँ। अब मेरा मुँह किस दिशा की तरफ है?

1. पूर्व
2. उत्तर-पूर्व
3. उत्तर
4. दक्षिण-पूर्व

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
|----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 38 | 14038 | <p>A direction pillar is situated on the road crossing. Suppose, some one turned the pillar in such a way that the direction's pointer, which was showing East, started showing South. Rakesh went to the wrong direction thinking that he is going toward West. In which direction actually he is travelling?</p> <ol style="list-style-type: none"> <li>1. South</li> <li>2. North</li> <li>3. West</li> <li>4. East</li> </ol> <p>एक दिशासूचक स्तंभ रोड क्रॉसिंग पर स्थित है। कल्पना करें कि किसी ने दिशासूचक के निर्देशक (प्लाइंडर) को इस रूप में घुमा दिया कि पूर्व दर्शाने वाला निर्देशक अब दक्षिण दर्शा रहा है। राकेश गलत दिशा में चला गया क्योंकि उसने सोचा कि वह पश्चिम की ओर जा रहा है। वास्तव में वह किस दिशा में यात्रा कर रहा है?</p> <ol style="list-style-type: none"> <li>1. दक्षिण</li> <li>2. उत्तर</li> <li>3. पश्चिम</li> <li>4. पूर्व</li> </ol> <p>A1<br/>:</p> <p>1</p> <p>A2<br/>:</p> <p>2</p> <p>A3<br/>:</p> <p>3</p> <p>A4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
|----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

#### Objective Question

|    |       |  |     |      |
|----|-------|--|-----|------|
| 39 | 14039 |  | 2.0 | 0.50 |
|----|-------|--|-----|------|

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |      |
|--------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | <p>Indiscreet is related to imprudent in the same way as indisposed is related to?</p> <ol style="list-style-type: none"> <li>1. Concerned</li> <li>2. Crucial</li> <li>3. Clear</li> <li>4. Reluctant</li> </ol> <p>नासमझ जिस प्रकार अविवेकी संबंधित है, ठीक उसी प्रकार अनिच्छुक किससे संबंधित है?</p> <ol style="list-style-type: none"> <li>1. संबंधित</li> <li>2. महत्वपूर्ण</li> <li>3. स्पष्ट</li> <li>4. अनिच्छ</li> </ol> <p>A1 1<br/>:</p> <p>A2 2<br/>:</p> <p>A3 3<br/>:</p> <p>A4 4<br/>:</p>                                                                                                                                                                                                                                              |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |      |
| 40                 | 14040 | <p>Ram bought 6 pencils and 2 pens for ₹ 15. If he chooses to purchase only pencils for ₹ 14, and only pens for ₹ 9, then he could have been purchased 4 pencils more than the number of pens. Calculate the price of one pen.</p> <ol style="list-style-type: none"> <li>1. ₹ 2.5</li> <li>2. ₹ 2.25</li> <li>3. ₹ 1.75</li> <li>4. ₹ 2.75</li> </ol> <p>राम ने ₹ 15 में 6 पेंसिल और 2 पेन खरीदे। यदि वह ₹ 14 में केवल पेंसिल और ₹ 9 में केवल पेन खरीदता तो वह पेनों की संख्या की तुलना में 4 पेंसिल अधिक खरीद सकता था। एक पेन के मूल्य की गणना करें।</p> <ol style="list-style-type: none"> <li>1. ₹ 2.5</li> <li>2. ₹ 2.25</li> <li>3. ₹ 1.75</li> <li>4. ₹ 2.75</li> </ol> <p>A1 1<br/>:</p> <p>A2 2<br/>:</p> <p>A3 3<br/>:</p> <p>A4 4<br/>:</p> | 2.0 | 0.50 |

| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |
|--------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 41                 | 14041 | <p>If sum of two numbers is 40 and their difference is <math>\frac{1}{4}</math> of their sum. Then their product will be?</p> <ol style="list-style-type: none"> <li>150</li> <li>400</li> <li>375</li> <li>250</li> </ol> <p>यदि दो संख्याओं का योग 40 है और उनका अंतर, उनके योग का <math>\frac{1}{4}</math> है, तब उनका गुणनफल होगा</p> <ol style="list-style-type: none"> <li>150</li> <li>400</li> <li>375</li> <li>250</li> </ol> <p>A1<br/>:<br/>1</p> <p>A2<br/>:<br/>2</p> <p>A3<br/>:<br/>3</p> <p>A4<br/>:<br/>4</p>                                                     | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |
| 42                 | 14042 | <p>A selected group of 4 is to be formed from 8 men and 6 women in such a way that the group must have at least 1 woman. In how many different ways can it be done?</p> <ol style="list-style-type: none"> <li>364</li> <li>728</li> <li>931</li> <li>1001</li> </ol> <p>8 पुरुषों और 6 महिलाओं से 4 का चयनित समूह ऐसे बनाना है कि उस समूह में कम-से-कम 1 महिला हो। कितने विविध रूपों में इसे किया जा सकता है?</p> <ol style="list-style-type: none"> <li>364</li> <li>728</li> <li>931</li> <li>1001</li> </ol> <p>A1<br/>:<br/>1</p> <p>A2<br/>:<br/>2</p> <p>A3<br/>:<br/>3</p> | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
|--------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 43                 | 14043 | <p>In a series, 6, 12, 24, 48, ... what will be the 15th term?</p> <ol style="list-style-type: none"> <li>16384</li> <li>3584</li> <li>1350</li> <li>98304</li> </ol> <p>किसी श्रृंखला 6, 12, 24, 48, ... में 15वाँ पद क्या होगा?</p> <ol style="list-style-type: none"> <li>16384</li> <li>3584</li> <li>1350</li> <li>98304</li> </ol> <p>A1 1<br/>:<br/>1</p> <p>A2 2<br/>:<br/>2</p> <p>A3 3<br/>:<br/>3</p> <p>A4 4<br/>:<br/>4</p>                                                                                                                                                                                          | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 44                 | 14044 | <p>Which of the following fractions is greater than <math>\frac{3}{8}</math> and less than <math>\frac{2}{5}</math>?</p> <ol style="list-style-type: none"> <li><math>\frac{1}{4}</math></li> <li><math>\frac{9}{23}</math></li> <li><math>\frac{7}{3}</math></li> <li><math>\frac{2}{3}</math></li> </ol> <p>निम्नलिखित में से कौन-सा भिन्न <math>\frac{3}{8}</math> से बड़ा और <math>\frac{2}{5}</math> से कम है?</p> <ol style="list-style-type: none"> <li><math>\frac{1}{4}</math></li> <li><math>\frac{9}{23}</math></li> <li><math>\frac{7}{3}</math></li> <li><math>\frac{2}{3}</math></li> </ol> <p>A1 1<br/>:<br/>1</p> | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |
|--------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | 1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |
| 45                 | 14045 | <p>Train A travelling at 63 kmph can cross a platform 199.5 m long in 21 seconds. How much time will train A take to completely cross (from the point they meet) train B, 157 m long and travelling at 54 kmph in opposite direction to which A is travelling?</p> <ol style="list-style-type: none"> <li>16 seconds</li> <li>18 seconds</li> <li>12 seconds</li> <li>10 seconds</li> </ol> <p>63 कि.मी./घ. से चल रही ट्रेन A 199.5 मी. लंबे प्लेटफॉर्म को 21 सेकण्डों में पार कर सकती है। ट्रेन A की विपरीत दिशा से 54 कि.मी./घ. से चल रही और 157 मी. लंबी ट्रेन B को पूर्णतया पार करने में (जहाँ से वे मिलती हैं) ट्रेन A कितना समय लेगी?</p> <ol style="list-style-type: none"> <li>16 सेकण्ड</li> <li>18 सेकण्ड</li> <li>12 सेकण्ड</li> <li>10 सेकण्ड</li> </ol> | 2.0 | 0.50 |
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |
| 46                 | 14046 | <p>Three of the given four pairs form a group, as they are alike. Which of the pair does not belong to the group?</p> <ol style="list-style-type: none"> <li>WITH : TIHW</li> <li>DONE : NOED</li> <li>HAVE : AVEH</li> <li>JUST : SUTJ</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.0 | 0.50 |

नीचे दिए गए चार जोड़ों में तीन एक समूह बनाते हैं, क्योंकि वे एक जैसे हैं। निम्नलिखित में से कौन-सा जोड़ा समूह से संबंधित नहीं है?

1. WITH : TIHW
2. DONE : NOED
3. HAVE : AVEH
4. JUST : SUTJ

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |      |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 47 | 14047 | <p>What will come in place of the question mark (?) in the series below :</p> <p>620, 613, 594, 557, ?</p> <ol style="list-style-type: none"> <li>1. 496</li> <li>2. 448</li> <li>3. 483</li> <li>4. 497</li> </ol> <p>निम्नलिखित श्रृंखला में प्रश्न चिह्न (?) के स्थान पर क्या आएगा?</p> <p>620, 613, 594, 557, ?</p> <ol style="list-style-type: none"> <li>1. 496</li> <li>2. 448</li> <li>3. 483</li> <li>4. 497</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

#### Objective Question

|    |       |  |     |      |
|----|-------|--|-----|------|
| 48 | 14048 |  | 2.0 | 0.50 |
|----|-------|--|-----|------|

A clock when seen through a mirror shows quarter past three. Find the correct time shown by the clock.

1. 09:45
2. 09:15
3. 08:45
4. 08:15

किसी घड़ी को दर्पण के द्वारा देखे जाने पर वह सवा तीन बजे का समय दर्शाती है। घड़ी द्वारा दर्शाया गया सही समय ज्ञात करें।

1. 09:45
2. 09:15
3. 08:45
4. 08:15

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 49 | 14049 | <p>Consider the following series, what will be in place of question mark (?)</p> <p>13, 16, 23, 36, 57, ?</p> <ol style="list-style-type: none"> <li>1. 81</li> <li>2. 87</li> <li>3. 88</li> <li>4. 89</li> </ol> <p>निम्नलिखित श्रृंखला पर विचार करें। प्रश्न चिह्न (?) के स्थान पर क्या आएगा?</p> <p>13, 16, 23, 36, 57, ?</p> <ol style="list-style-type: none"> <li>1. 81</li> <li>2. 87</li> <li>3. 88</li> <li>4. 89</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |
|--------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |
| 50                 | 14050 | <p>If <math>A \times B</math> means <math>A</math> is to the south of <math>B</math>; <math>A + B</math> means <math>A</math> is to the north of <math>B</math>; <math>A\%B</math> means <math>A</math> is to the east of <math>B</math>; <math>A - B</math> means <math>A</math> is to the west of <math>B</math>; then in <math>P\%Q + R - S</math>; <math>S</math> is in which direction with respect to <math>Q</math>?</p> <ol style="list-style-type: none"> <li>1. South-west</li> <li>2. South-east</li> <li>3. North-west</li> <li>4. North-east</li> </ol> <p>यदि <math>A \times B</math> का अर्थ है कि <math>A, B</math> के दक्षिण में है; <math>A + B</math> का अर्थ है कि <math>A, B</math> के उत्तर में है; <math>A\%B</math> का अर्थ है कि <math>A, B</math> के पूर्व में है; <math>A - B</math> का अर्थ है <math>A, B</math> के पश्चिम में है; तब <math>P\%Q + R - S</math> में, <math>Q</math> के संबंध में <math>S</math> किस दिशा में है?</p> <ol style="list-style-type: none"> <li>1. दक्षिण-पश्चिम</li> <li>2. दक्षिण-पूर्व</li> <li>3. उत्तर-पश्चिम</li> <li>4. उत्तर-पूर्व</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |
| 51                 | 14051 | <p>Arrange the following words in a correct logical sequence :</p> <ol style="list-style-type: none"> <li>A. Information</li> <li>B. Coding</li> <li>C. Modulation</li> <li>D. Demodulation</li> <li>E. Decoding</li> </ol> <p>Choose the correct answer from the options given below.</p> <ol style="list-style-type: none"> <li>1. B, C, D, A, E</li> <li>2. B, C, A, D, E</li> <li>3. B, C, D, E, A</li> <li>4. B, D, C, E, A</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2.0 | 0.50 |

निम्नलिखित शब्दों को सही तर्कसंगत अनुक्रम में व्यवस्थित करें :

- A. सूचना
- B. कूटलेखन
- C. मॉड्यूलेशन
- D. डीमॉड्यूलेशन
- E. विकूटलेखन

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- 1. B, C, D, A, E
- 2. B, C, A, D, E
- 3. B, C, D, E, A
- 4. B, D, C, E, A

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

52 14052

Choose the option which indicate logically related statements :

- A. Six is five
- B. Five is not four
- C. Some five is ten
- D. Some six is twelve
- E. Some twelve is five

Choose the correct answer from the options given below.

- 1. A, B, C
- 2. E, D, C
- 3. A, D, E
- 4. A, C, E

2.0

0.50

तार्किक रूप से संबद्ध कथनों को दर्शाने वाले विकल्प का चयन करें :

- A. छह, पाँच है
- B. पाँच, चार नहीं है
- C. कुछ पाँच, दस है
- D. कुछ छह, बारह है
- E. कुछ बारह, पाँच है

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- 1. A, B, C
- 2. E, D, C
- 3. A, D, E
- 4. A, C, E

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 53 | 14053 | <p>Arrange the following names in a correct order :</p> <ul style="list-style-type: none"> <li>A. Chaudhury Charan Singh</li> <li>B. Morarji Desai</li> <li>C. Indira Gandhi</li> <li>D. Jawaharlal Nehru</li> <li>E. Lal Bahadur Shastri</li> </ul> <p>Choose the correct answer from the options given below.</p> <ul style="list-style-type: none"> <li>1. D, E, C, A, B</li> <li>2. D, E, C, B, A</li> <li>3. D, E, B, C, A</li> <li>4. B, D, E, C, A</li> </ul> | 2.0 | 0.50 |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

निम्नलिखित नामों को सही क्रम में व्यवस्थित करें :

- A. चौधरी चरण सिंह
- B. मोरारजी देसाई
- C. इन्दिरा गांधी
- D. जवाहरलाल नेहरू
- E. लाल बहादुर शास्त्री

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- 1. D, E, C, A, B
- 2. D, E, C, B, A
- 3. D, E, B, C, A
- 4. B, D, E, C, A

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                              |     |      |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 54 | 14054 | <p>Arrange the following words as per their order in a dictionary :</p> <ul style="list-style-type: none"> <li>A. Scarf</li> <li>B. Scene</li> <li>C. Shell</li> <li>D. Survey</li> <li>E. Stream</li> </ul> <p>Choose the correct answer from the options given below.</p> <ul style="list-style-type: none"> <li>1. A, B, C, E, D</li> <li>2. B, D, E, A, C</li> <li>3. A, B, D, E, C</li> <li>4. C, A, B, E, D</li> </ul> | 2.0 | 0.50 |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

निम्नलिखित शब्दों को उनके शब्दकोश के क्रम के अनुसार व्यवस्थित करें :

- A. Scarf
- B. Scene
- C. Shell
- D. Survey
- E. Stream

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- 1. A, B, C, E, D
- 2. B, D, E, A, C
- 3. A, B, D, E, C
- 4. C, A, B, E, D

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

55 14055

Choose the option which indicate a valid argument containing logically related statements :

- A. An ostrich lays eggs
- B. All birds lay eggs
- C. Some birds can fly
- D. An ostrich can not fly
- E. An ostrich is a bird

Choose the correct answer from the options given below.

- 1. A, B, E
- 2. B, E, A
- 3. D, E, C
- 4. E, C, B

2.0

0.50

तार्किक रूप से संबद्ध कथनों को अंतर्विष्ट करने वाले वैध तर्क को दर्शाने वाले विकल्प का चयन करें :

- A. एक शुतुरमुर्ग अण्डे देता है
- B. सभी पक्षी अण्डे देते हैं
- C. कुछ पक्षी उड़ सकते हैं
- D. एक शुतुरमुर्ग उड़ नहीं सकता है
- E. शुतुरमुर्ग एक पक्षी है

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- 1. A, B, E
- 2. B, E, A
- 3. D, E, C
- 4. E, C, B

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 56 | 14056 | <p>Consider the following :</p> <p>A. <math>\frac{1}{2} + \frac{3}{4} = \frac{5}{4} + \frac{1}{4}</math></p> <p>B. <math>\frac{5}{8} + \frac{7}{16} &gt; \frac{2}{3} + \frac{4}{7}</math></p> <p>C. <math>\frac{5}{9} - \frac{6}{11} &lt; \frac{4}{7} - \frac{7}{13}</math></p> <p>D. <math>\frac{3}{5} + \frac{2}{3} &gt; \frac{4}{9} + \frac{2}{7}</math></p> <p>E. <math>\frac{9}{32} - \frac{3}{16} &gt; \frac{10}{17} - \frac{11}{34}</math></p> <p>Choose the correct answer from the options given below.</p> <ul style="list-style-type: none"> <li>1. B, C and D only</li> <li>2. C and D only</li> <li>3. C, D and E only</li> <li>4. A, B, C and D only</li> </ul> | 2.0 | 0.50 |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

निम्नलिखित पर विचार करें :

A.  $\frac{1}{2} + \frac{3}{4} = \frac{5}{4} + \frac{1}{4}$

B.  $\frac{5}{8} + \frac{7}{16} > \frac{2}{3} + \frac{4}{7}$

C.  $\frac{5}{9} - \frac{6}{11} < \frac{4}{7} - \frac{7}{13}$

D.  $\frac{3}{5} + \frac{2}{3} > \frac{4}{9} + \frac{2}{7}$

E.  $\frac{9}{32} - \frac{3}{16} > \frac{10}{17} - \frac{11}{34}$

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

1. केवल B, C और D
2. केवल C और D
3. केवल C, D और E
4. केवल A, B, C और D

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 57 | 14057 | <p>In an office, 20% of the employees own only two cars each, 40% of the remaining own three cars each and the remaining employees own only one car each. Consider the below statement.</p> <p>A. 80% of the total employees own at least one car</p> <p>B. 60% of the total employees own at least two cars each</p> <p>C. 48% of the total employees own only one car each</p> <p>D. only 20% of the total employees own three cars each</p> <p>Choose the correct answer from the options given below.</p> <ol style="list-style-type: none"> <li>1. A only</li> <li>2. B only</li> <li>3. C only</li> <li>4. D only</li> </ol> | 2.0 | 0.50 |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

किसी कार्यालय में, 20% कर्मचारियों में से प्रत्येक के पास केवल दो कारें, शेष के 40% में से प्रत्येक के पास तीन कारें तथा शेष कर्मचारियों में से प्रत्येक के पास केवल एक कार है। निम्नलिखित कथनों पर विचार करें :

- A. कुल कर्मचारियों के 80% के पास कम-से-कम एक कार है
- B. कुल कर्मचारियों के 60% में से प्रत्येक के पास कम-से-कम दो कारें हैं
- C. कुल कर्मचारियों के 48% में से प्रत्येक के पास केवल एक कार है
- D. कुल कर्मचारियों के केवल 20% में से प्रत्येक के पास तीन कारें हैं

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- 1. केवल A
- 2. केवल B
- 3. केवल C
- 4. केवल D

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 58 | 14058 | <p>Consider the following statements :</p> <ul style="list-style-type: none"> <li>A. If day after tomorrow is Saturday, then Monday will be three days before yesterday.</li> <li>B. If day before yesterday was Thursday, then tomorrow will be Monday.</li> <li>C. If two days before yesterday was Wednesday, then two days after tomorrow will be Tuesday.</li> <li>D. If two days after tomorrow is Thursday, then yesterday was Sunday.</li> <li>E. If yesterday was Friday, then two days after tomorrow will be Tuesday.</li> </ul> <p>Choose the correct answer from the options given below.</p> <ul style="list-style-type: none"> <li>1. A, B and C only</li> <li>2. B, C and D only</li> <li>3. C, D and E only</li> <li>4. D and E only</li> </ul> | 2.0 | 0.50 |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

निम्नलिखित कथनों पर विचार करें :

- A. यदि आने वाले परसों शनिवार है, तब बीते कल के तीन दिन पहले सोमवार होगा।
- B. यदि बीते परसों गुरुवार था, तब आने वाला कल सोमवार होगा।
- C. यदि बीते कल से दो दिन पहले बुधवार था, तब आने वाले कल के दो दिन बाद मंगलवार होगा।
- D. यदि आने वाले कल के दो दिन बाद गुरुवार है तब, बीते कल रविवार था।
- E. यदि बीते कल शुक्रवार था, तब आने वाले कल के दो दिन बाद मंगलवार होगा।

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- 1. केवल A, B और C
- 2. केवल B, C और D
- 3. केवल C, D और E
- 4. केवल D और E

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

59 14059

2.0

0.50

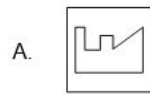
Which of the following figures can be added to fig (X) to complete a square?



Choose the correct answer from the options given below.

1. C only
2. A only
3. B only
4. E only

निम्नलिखित में से किस आकृति को जोड़कर आकृति (X) को वर्ग के रूप में पूर्ण किया जा सकता है?



निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

1. केवल C
2. केवल A
3. केवल B
4. केवल E

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

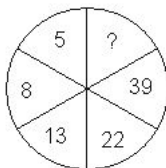
A4 4  
:

4

#### Objective Question

60 14060

Identify the value of (?).

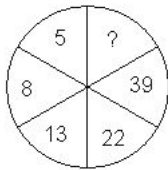


1. 87
2. 61
3. 66
4. 72

2.0

0.50

(?) के मान की पहचान करें :



1. 87
2. 61
3. 66
4. 72

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

| 61                                                                                        | 14061                     | <p>Match List—I with List—II :</p> <table><thead><tr><th>List—I</th><th>List—II</th></tr></thead><tbody><tr><td>(A) <math>(3.5)^3 - (2.5)^3</math></td><td>(I) 0.8</td></tr><tr><td>(B) <math>\frac{1}{\sqrt{2} + \sqrt{3} - \sqrt{5}} + \frac{1}{\sqrt{2} - \sqrt{3} - \sqrt{5}}</math></td><td>(II) 82</td></tr><tr><td>(C) <math>\frac{0.525 \times 0.525 - 0.275 \times 0.275}{0.525 - 0.275}</math></td><td>(III) 27.25</td></tr><tr><td>(D) <math>27 \div 3(4 + 5) - 17 + 9 \times 2</math></td><td>(IV) <math>\frac{1}{\sqrt{2}}</math></td></tr></tbody></table> <p>Choose the correct option from those given below :</p> <ol style="list-style-type: none"><li>(A)–(I); (B)–(II); (C)–(III); (D)–(IV)</li><li>(A)–(IV); (B)–(III); (C)–(II); (D)–(I)</li><li>(A)–(III); (B)–(IV); (C)–(I); (D)–(II)</li><li>(A)–(III); (B)–(IV); (C)–(II); (D)–(I)</li></ol> | List—I | List—II | (A) $(3.5)^3 - (2.5)^3$ | (I) 0.8 | (B) $\frac{1}{\sqrt{2} + \sqrt{3} - \sqrt{5}} + \frac{1}{\sqrt{2} - \sqrt{3} - \sqrt{5}}$ | (II) 82 | (C) $\frac{0.525 \times 0.525 - 0.275 \times 0.275}{0.525 - 0.275}$ | (III) 27.25 | (D) $27 \div 3(4 + 5) - 17 + 9 \times 2$ | (IV) $\frac{1}{\sqrt{2}}$ | 2.0 | 0.50 |
|-------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|-------------------------|---------|-------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------|-------------|------------------------------------------|---------------------------|-----|------|
| List—I                                                                                    | List—II                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |                         |         |                                                                                           |         |                                                                     |             |                                          |                           |     |      |
| (A) $(3.5)^3 - (2.5)^3$                                                                   | (I) 0.8                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |                         |         |                                                                                           |         |                                                                     |             |                                          |                           |     |      |
| (B) $\frac{1}{\sqrt{2} + \sqrt{3} - \sqrt{5}} + \frac{1}{\sqrt{2} - \sqrt{3} - \sqrt{5}}$ | (II) 82                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |                         |         |                                                                                           |         |                                                                     |             |                                          |                           |     |      |
| (C) $\frac{0.525 \times 0.525 - 0.275 \times 0.275}{0.525 - 0.275}$                       | (III) 27.25               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |                         |         |                                                                                           |         |                                                                     |             |                                          |                           |     |      |
| (D) $27 \div 3(4 + 5) - 17 + 9 \times 2$                                                  | (IV) $\frac{1}{\sqrt{2}}$ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |                         |         |                                                                                           |         |                                                                     |             |                                          |                           |     |      |

सूची—I को सूची—II से सुमेलित करें :

| सूची—I                                                                                    | सूची—II                   |
|-------------------------------------------------------------------------------------------|---------------------------|
| (A) $(3.5)^3 - (2.5)^3$                                                                   | (I) 0.8                   |
| (B) $\frac{1}{\sqrt{2} + \sqrt{3} - \sqrt{5}} + \frac{1}{\sqrt{2} - \sqrt{3} - \sqrt{5}}$ | (II) 82                   |
| (C) $\frac{0.525 \times 0.525 - 0.275 \times 0.275}{0.525 - 0.275}$                       | (III) 27.25               |
| (D) $27 + 3(4 + 5) - 17 + 9 \times 2$                                                     | (IV) $\frac{1}{\sqrt{2}}$ |

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
- (A)–(III); (B)–(IV); (C)–(I); (D)–(II)
- (A)–(III); (B)–(IV); (C)–(II); (D)–(I)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

62 14062

Match List—I with List—II :

| List—I                  | List—II |
|-------------------------|---------|
| (A) A, G, L, P, S, ?    | (I) L   |
| (B) A, D, H, M, S, ?    | (II) H  |
| (C) A, I, P, V, A, E, ? | (III) Z |
| (D) Z, U, Q, N, ?       | (IV) U  |

Choose the correct option from those given below :

- (A)–(II); (B)–(IV); (C)–(III); (D)–(I)
- (A)–(II); (B)–(III); (C)–(IV); (D)–(I)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)

2.0

0.50

सूची—I को सूची—II से सुमेलित करें :

| सूची—I                  | सूची—II |
|-------------------------|---------|
| (A) A, G, L, P, S, ?    | (I) L   |
| (B) A, D, H, M, S, ?    | (II) H  |
| (C) A, I, P, V, A, E, ? | (III) Z |
| (D) Z, U, Q, N, ?       | (IV) U  |

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- (A)–(II); (B)–(IV); (C)–(III); (D)–(I)
- (A)–(II); (B)–(III); (C)–(IV); (D)–(I)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

63 14063

Match List—I with List—II :

| List—I | List—II  |
|--------|----------|
| (A) 50 | (I) 58   |
| (B) 42 | (II) 60  |
| (C) 37 | (III) 66 |
| (D) 44 | (IV) 53  |

Choose the correct option from those given below :

- (A)–(III); (B)–(IV); (C)–(I); (D)–(II)
- (A)–(III); (B)–(I); (C)–(IV); (D)–(II)
- (A)–(I); (B)–(III); (C)–(IV); (D)–(II)
- (A)–(II); (B)–(IV); (C)–(III); (D)–(I)

2.0

0.50

सूची—I को सूची—II से सुमेलित करें :

| सूची—I | सूची—II  |
|--------|----------|
| (A) 50 | (I) 58   |
| (B) 42 | (II) 60  |
| (C) 37 | (III) 66 |
| (D) 44 | (IV) 53  |

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- (A)–(III); (B)–(IV); (C)–(I); (D)–(II)
- (A)–(III); (B)–(I); (C)–(IV); (D)–(II)
- (A)–(I); (B)–(III); (C)–(IV); (D)–(II)
- (A)–(II); (B)–(IV); (C)–(III); (D)–(I)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

| 64           | 14064       | <p>Match List—I with List—II :</p> <table><thead><tr><th>List—I</th><th>List—II</th></tr></thead><tbody><tr><td>(A) Car</td><td>(I) Site</td></tr><tr><td>(B) Ship</td><td>(II) Hunger</td></tr><tr><td>(C) Food</td><td>(III) Sea</td></tr><tr><td>(D) Engineer</td><td>(IV) Road</td></tr></tbody></table> <p>Choose the correct option from those given below :</p> <ol style="list-style-type: none"><li>1. (A)–(I); (B)–(III); (C)–(II); (D)–(IV)</li><li>2. (A)–(IV); (B)–(III); (C)–(II); (D)–(I)</li><li>3. (A)–(IV); (B)–(II); (C)–(III); (D)–(I)</li><li>4. (A)–(I); (B)–(III); (C)–(IV); (D)–(II)</li></ol> | List—I | List—II | (A) Car | (I) Site | (B) Ship | (II) Hunger | (C) Food | (III) Sea | (D) Engineer | (IV) Road | 2.0 | 0.50 |
|--------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|---------|----------|----------|-------------|----------|-----------|--------------|-----------|-----|------|
| List—I       | List—II     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |         |          |          |             |          |           |              |           |     |      |
| (A) Car      | (I) Site    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |         |          |          |             |          |           |              |           |     |      |
| (B) Ship     | (II) Hunger |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |         |          |          |             |          |           |              |           |     |      |
| (C) Food     | (III) Sea   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |         |          |          |             |          |           |              |           |     |      |
| (D) Engineer | (IV) Road   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |         |         |          |          |             |          |           |              |           |     |      |

सूची—I को सूची—II से सुमेलित करें :

| सूची—I      | सूची—II       |
|-------------|---------------|
| (A) कार     | (I) कार्यस्थल |
| (B) जहाज    | (II) भूख      |
| (C) भोजन    | (III) समुद्र  |
| (D) अभियंता | (IV) सड़क     |

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (A)–(I); (B)–(III); (C)–(II); (D)–(IV)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
- (A)–(IV); (B)–(II); (C)–(III); (D)–(I)
- (A)–(I); (B)–(III); (C)–(IV); (D)–(II)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

65 14065

Match List—I with List—II :

| List—I          | List—II |
|-----------------|---------|
| (A) C O K       | (I) O   |
| (B) C L R K     | (II) E  |
| (C) T E C H E R | (III) I |
| (D) W R T T E N | (IV) A  |

Choose the correct option from those given below :

- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(II); (B)–(I); (C)–(III); (D)–(IV)
- (A)–(I); (B)–(II); (C)–(IV); (D)–(III)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)

2.0

0.50

सूची-I को सूची-II से सुमेलित करें :

| सूची-I          | सूची-II |
|-----------------|---------|
| (A) C O K       | (I) O   |
| (B) C L R K     | (II) E  |
| (C) T E C H E R | (III) I |
| (D) W R T T E N | (IV) A  |

निम्नलिखित विकल्पों में से सही उत्तर का चयन करें :

- (A)-(I); (B)-(II); (C)-(III); (D)-(IV)
- (A)-(II); (B)-(I); (C)-(III); (D)-(IV)
- (A)-(I); (B)-(II); (C)-(IV); (D)-(III)
- (A)-(III); (B)-(I); (C)-(II); (D)-(IV)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 66 | 14066 | <p>Sohan borrows a certain sum from Arpita at a certain rate of simple interest for 2 years. He lends this sum to Pratibha at the same rate of interest but compounded annually for the same period. At the end of the period, he receives ₹ 2,400 as compound interest, but paid ₹ 2,000 as simple interest. What is the rate of interest?</p> <ol style="list-style-type: none"> <li>30%</li> <li>40%</li> <li>20%</li> <li>10%</li> </ol> <p>सोहन साधारण ब्याज की एक निश्चित दर पर 2 वर्षों के लिए अर्पिता से एक निश्चित धनराशि उधार लेता है। वह इस धनराशि को उसी ब्याज दर पर प्रतिभा को उतने ही समय के लिए संयुक्त वार्षिक रूप से उधार देता है। समयावधि के अंत में, वह संयुक्त ब्याज ₹ 2,400 प्राप्त करता है, लेकिन ₹ 2,000 साधारण ब्याज चुकाता है। ब्याज की दर क्या है?</p> <ol style="list-style-type: none"> <li>30%</li> <li>40%</li> <li>20%</li> <li>10%</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> | 2.0 | 0.50 |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |      |
|--------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | 3<br>A4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |      |
| 67                 | 14067 | <p>Radha and Anuradha simultaneously leave Delhi and Noida connected by straight highway and travel toward each other. Radha travels 2 km/hr faster than Anuradha and reaches Noida one hour before Anuradha reaches Delhi. Delhi and Noida are 24 km apart. How many kilometers does each girl travels in one hour?</p> <ol style="list-style-type: none"> <li>5 km, 3 km</li> <li>7 km, 5 km</li> <li>8 km, 6 km</li> <li>16 km, 14 km</li> </ol> <p>राधा और अनुराधा सीधे राजमार्ग द्वारा जुड़े हुए दिल्ली और नोएडा से एक साथ चलते हैं और एक-दूसरे की ओर यात्रा करते हैं। राधा, अनुराधा से 2 किमी/घं. तेजी से यात्रा करती है और अनुराधा के दिल्ली पहुँचने से 1 घंटे पहले नोएडा पहुँचती है। दिल्ली और नोएडा 24 किमी दूर हैं। प्रत्येक लड़की एक घंटे में कितने किलोमीटर की यात्रा करती है?</p> <ol style="list-style-type: none"> <li>5 किमी, 3 किमी</li> <li>7 किमी, 5 किमी</li> <li>8 किमी, 6 किमी</li> <li>16 किमी, 14 किमी</li> </ol> <p>A1<br/>:<br/>1<br/>A2<br/>:<br/>2<br/>A3<br/>:<br/>3<br/>A4<br/>:<br/>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |      |
| 68                 | 14068 | <p>What will be the amount if a sum of ₹ 20,000 is placed at compound interest for 3 years while the rates of interest for the first, second and third years are 15%, 6% and 4% respectively?</p> <ol style="list-style-type: none"> <li>₹ 25,355.20</li> <li>₹ 23,455.20</li> <li>₹ 24,355.20</li> <li>₹ 22,355.20</li> </ol> <p>यदि ₹ 20,000 की धनराशि को संयुक्त ब्याज दर पर 3 वर्षों के लिए रखा जाता है, तो धनराशि क्या होगी, जबकि पहले, दूसरे और तीसरे वर्ष के लिए ब्याज दर क्रमशः 15%, 6% और 4% हों?</p> <ol style="list-style-type: none"> <li>₹ 25,355.20</li> <li>₹ 23,455.20</li> <li>₹ 24,355.20</li> <li>₹ 22,355.20</li> </ol>                                                                                                                                                                                                                                                                                                                                                                              | 2.0 | 0.50 |

|  |  |                                                                      |  |  |
|--|--|----------------------------------------------------------------------|--|--|
|  |  | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4 |  |  |
|--|--|----------------------------------------------------------------------|--|--|

## Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
|----|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 69 | 14069 | <p>Sohit and Mohit start from the same point and in the same direction at 8 a.m. to walk around a rectangular field <math>400\text{ m} \times 300\text{ m}</math>. Sohit and Mohit walk at the rates <math>3\text{ km/hr}</math> and <math>2.5\text{ km/hr}</math> respectively. How many times will Sohit and Mohit cross each other if they continue to walk till 1:30 p.m.?</p> <ol style="list-style-type: none"> <li>Twice</li> <li>Thrice</li> <li>Once</li> <li>Not even once</li> </ol> <p>सोहित और मोहित <math>400\text{ मी.} \times 300\text{ मी.}</math> के एक आयताकार मैदान के चारों ओर एक ही स्थान से एक ही दिशा में प्रातः 8 बजे चलना आरंभ करते हैं। सोहित और मोहित क्रमशः <math>3\text{ किमी/घं}</math> और <math>2.5\text{ किमी/घं}</math> की दर से चलते हैं। यदि वे दोपहर 1:30 बजे तक लगातार चलते हैं, तो सोहित और मोहित एक-दूसरे को कितनी बार पार करेंगे?</p> <ol style="list-style-type: none"> <li>दो बार</li> <li>तीन बार</li> <li>एक बार</li> <li>एक बार भी नहीं</li> </ol> | 2.0 | 0.50 |
|    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |

## Objective Question

|    |       |                                                                                                                                                                                                                                |     |      |
|----|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 70 | 14070 | <p>If <math>a + b + c = 0</math>, then <math>a^3 + b^3 + c^3 + 3abc</math> is equal to</p> <ol style="list-style-type: none"> <li><math>6abc</math></li> <li><math>3abc</math></li> <li>0</li> <li><math>abc</math></li> </ol> | 2.0 | 0.50 |
|----|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

यदि  $a+b+c=0$ , तो  $a^3+b^3+c^3+3abc$  के बराबर है

1.  $6abc$
2.  $3abc$
3. 0
4.  $abc$

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 71 | 14071 | <p>A two-digit number is <math>K</math> times the sum of its digits. When these digits are interchanged, it equals to <math>N</math> multiplied by the sum of digits. Which of the following is equal to <math>N</math>?</p> <ol style="list-style-type: none"> <li>1. <math>K - 11</math></li> <li>2. <math>99 - K</math></li> <li>3. <math>11 - K</math></li> <li>4. <math>K - 99</math></li> </ol> <p>दो अंकों की एक संख्या इसके अंकों के योगफल का <math>K</math> गुना है। जब इन अंकों को आपस में बदल दिया जाता है, तो यह अंकों के योगफल के गुणन <math>N</math> के बराबर हो जाता है। निम्नलिखित में से कौन <math>N</math> के बराबर है?</p> <ol style="list-style-type: none"> <li>1. <math>K - 11</math></li> <li>2. <math>99 - K</math></li> <li>3. <math>11 - K</math></li> <li>4. <math>K - 99</math></li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

#### Objective Question

|    |       |  |     |      |
|----|-------|--|-----|------|
| 72 | 14072 |  | 2.0 | 0.50 |
|----|-------|--|-----|------|

The smallest natural number which is a perfect square and is of the form  $abbb$  lies in between

1. 1000 to 2000
2. 2000 to 3000
3. 3000 to 4000
4. 4000 to 5000

सबसे छोटी प्राकृतिक संख्या, जो एक पूर्ण वर्ग है और  $abbb$  का रूप है, किसके बीच आती है?

1. 1000 से 2000
2. 2000 से 3000
3. 3000 से 4000
4. 4000 से 5000

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

#### Objective Question

73 14073

If  $x^2 + y^2 + z^2 = 1$ , where  $x$ ,  $y$  and  $z$  are positive, then the maximum value of  $xyz$  is

1.  $\frac{1}{2}$
2.  $\frac{1}{3}$
3.  $\frac{1}{3\sqrt{3}}$
4. 1

यदि  $x^2 + y^2 + z^2 = 1$ , जहाँ  $x$ ,  $y$  और  $z$  सकारात्मक हैं, तो  $xyz$  का अधिकतम मान है

1.  $\frac{1}{2}$
2.  $\frac{1}{3}$
3.  $\frac{1}{3\sqrt{3}}$
4. 1

A1  
:

1

A2  
:

2

2.0

0.50

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |
|--------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |
| 74                 | 14074 | <p>What is the highest power of 5 in <u>1001</u>?</p> <ol style="list-style-type: none"> <li>240</li> <li>245</li> <li>250</li> <li>249</li> </ol> <p><u>1001</u> में 5 की सर्वोच्च घात क्या है?</p> <ol style="list-style-type: none"> <li>240</li> <li>245</li> <li>250</li> <li>249</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p>                                                                                                                                                                                                                                                                                                                                                      | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |
| 75                 | 14075 | <p>Bricks of size 25 cm × 12.5 cm × 7.5 cm are used in constructing a wall 15 m long, 6 m high and 0.25 m thick. While the sand and cement mixture occupies 15% of the total volume of the wall, then find the number of bricks used in the wall.</p> <ol style="list-style-type: none"> <li>8160</li> <li>12160</li> <li>3040</li> <li>6120</li> </ol> <p>15 मीटर लम्बी, 6 मीटर ऊँची और 0.25 मीटर मोटी एक दीवार के निर्माण में 25 सेमी × 12.5 सेमी × 7.5 सेमी आकार की ईंटों का प्रयोग किया जाता है। जब दीवार के कुल आयतन का 15% बालू और सीमेंट का मिश्रण होता है, तो दीवार में प्रयुक्त ईंटों की संख्या बताइए।</p> <ol style="list-style-type: none"> <li>8160</li> <li>12160</li> <li>3040</li> <li>6120</li> </ol> <p>A1 1<br/>:<br/>1</p> | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
| 76                 | 14076 | <p>5 men and 4 women finish a work in 7 days, and 6 men and 7 women can do the same work in 5 days. How long will 1 man and 1 woman take to do the work?</p> <ol style="list-style-type: none"> <li>1. Less than 30 days</li> <li>2. More than 40 days</li> <li>3. Less than 20 days</li> <li>4. More than 30 days</li> </ol> <p>5 पुरुष और 4 महिलाएँ किसी कार्य को 7 दिनों में समाप्त करते हैं और 6 पुरुष तथा 7 महिलाएँ उसी कार्य को 5 दिनों में कर सकते हैं। 1 पुरुष और 1 महिला उसी कार्य को कितने दिनों में पूरा करेंगे?</p> <ol style="list-style-type: none"> <li>1. 30 दिनों से कम</li> <li>2. 40 दिनों से अधिक</li> <li>3. 20 दिनों से कम</li> <li>4. 30 दिनों से अधिक</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
| 77                 | 14077 | <p>The value of</p> $\frac{3}{1^2 \cdot 2^2} + \frac{5}{2^2 \cdot 3^2} + \frac{7}{3^2 \cdot 4^2} + \frac{9}{4^2 \cdot 5^2} + \frac{11}{5^2 \cdot 6^2} + \frac{13}{6^2 \cdot 7^2} + \frac{15}{7^2 \cdot 8^2} + \frac{17}{8^2 \cdot 9^2} + \frac{19}{9^2 \cdot 10^2}$ <p>is</p> <ol style="list-style-type: none"> <li>1. 1</li> <li>2. <math>\frac{11}{100}</math></li> <li>3. <math>\frac{101}{100}</math></li> <li>4. <math>\frac{99}{100}</math></li> </ol>                                                                                                                                                                                                                                                                                                                   | 2.0 | 0.50 |

$$\frac{3}{1^2 \cdot 2^2} + \frac{5}{2^2 \cdot 3^2} + \frac{7}{3^2 \cdot 4^2} + \frac{9}{4^2 \cdot 5^2} + \frac{11}{5^2 \cdot 6^2} + \frac{13}{6^2 \cdot 7^2} + \frac{15}{7^2 \cdot 8^2} + \frac{17}{8^2 \cdot 9^2} + \frac{19}{9^2 \cdot 10^2}$$

का मान है

1. 1
2.  $\frac{11}{100}$
3.  $\frac{101}{100}$
4.  $\frac{99}{100}$

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 78 | 14078 | <p>Let <math>a, b</math> be the volumes and <math>x, y</math> be the masses of two metallic cubes <math>M</math> and <math>N</math> respectively. Each side of <math>N</math> is two times that of <math>M</math> and mass of <math>N</math> is two times that of <math>M</math>. Let <math>M = \frac{x}{a}</math> and <math>N = \frac{y}{b}</math>. Which of the following is correct?</p> <ol style="list-style-type: none"> <li>1. <math>M = 4N</math></li> <li>2. <math>M = 2N</math></li> <li>3. <math>N = M</math></li> <li>4. <math>N = 4M</math></li> </ol> <p>माना कि दो धात्विक घनों <math>M</math> और <math>N</math> के आयतन क्रमशः <math>a, b</math> और द्रव्यमान <math>x, y</math> हैं। <math>N</math> का प्रत्येक पार्श्व <math>M</math> का दोगुना है और <math>N</math> का द्रव्यमान <math>M</math> का दोगुना है। माना <math>M = \frac{x}{a}</math> और <math>N = \frac{y}{b}</math>, तो निम्नलिखित में से कौन-सा सत्य है?</p> <ol style="list-style-type: none"> <li>1. <math>M = 4N</math></li> <li>2. <math>M = 2N</math></li> <li>3. <math>N = M</math></li> <li>4. <math>N = 4M</math></li> </ol> <p>A1<br/>:</p> <p>1</p> <p>A2<br/>:</p> <p>2</p> <p>A3<br/>:</p> <p>3</p> <p>A4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

## Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 79 | 14079 | <p>If <math>\frac{x+1}{x-1} = \frac{m}{n}</math> and <math>\frac{1-y}{1+y} = \frac{n}{m}</math>, then the value of <math>\frac{x-y}{1+xy}</math> is</p> <ol style="list-style-type: none"> <li>1. <math>\frac{m^2 - n^2}{2mn}</math></li> <li>2. <math>\frac{2mn}{m^2 - n^2}</math></li> <li>3. <math>\frac{m^2 - n^2}{mn}</math></li> <li>4. <math>\frac{m^2 + n^2}{2mn}</math></li> </ol> <p>यदि <math>\frac{x+1}{x-1} = \frac{m}{n}</math> और <math>\frac{1-y}{1+y} = \frac{n}{m}</math>, तो <math>\frac{x-y}{1+xy}</math> का मान है</p> <ol style="list-style-type: none"> <li>1. <math>\frac{m^2 - n^2}{2mn}</math></li> <li>2. <math>\frac{2mn}{m^2 - n^2}</math></li> <li>3. <math>\frac{m^2 - n^2}{mn}</math></li> <li>4. <math>\frac{m^2 + n^2}{2mn}</math></li> </ol> <p>A1<br/>:<br/>1</p> <p>A2<br/>:<br/>2</p> <p>A3<br/>:<br/>3</p> <p>A4<br/>:<br/>4</p> | 2.0 | 0.50 |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

## Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |      |
|----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 80 | 14080 | <p>A hockey team plays total 40 matches. It wins 15 matches, draws 10 matches and loses the rest. What will be the percentage of loses matches?</p> <ol style="list-style-type: none"> <li>1. 25%</li> <li>2. 37.5%</li> <li>3. 15%</li> <li>4. 35%</li> </ol> <p>एक हॉकी टीम कुल 40 मैच खेलती है। यह 15 मैच जीतती है, 10 मैच रद्द होते हैं और शेष हार जाती है। हारे हुए मैचों का प्रतिशत क्या होगा?</p> <ol style="list-style-type: none"> <li>1. 25%</li> <li>2. 37.5%</li> <li>3. 15%</li> <li>4. 35%</li> </ol> | 2.0 | 0.50 |
|----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

|  |  |                                                                      |  |  |
|--|--|----------------------------------------------------------------------|--|--|
|  |  | A1<br>: 1<br>1<br>A2<br>: 2<br>2<br>A3<br>: 3<br>3<br>A4<br>: 4<br>4 |  |  |
|--|--|----------------------------------------------------------------------|--|--|

## Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 81 | 14081 | <p>In a rectangular park of length 70 m and breadth 50 m, a circular water fountain was made with the diameter 14 m. Then the remaining area of the rectangular park will be</p> <ol style="list-style-type: none"> <li>1. 2884 m<sup>2</sup></li> <li>2. 3346 m<sup>2</sup></li> <li>3. 3500 m<sup>2</sup></li> <li>4. 3514 m<sup>2</sup></li> </ol> <p>70 मी. लंबे और 50 मी. चौड़े एक आयताकार पार्क में 14 मी. व्यास का एक वृत्ताकार फव्वारा बनाया गया। आयताकार पार्क का शेष क्षेत्रफल होगा</p> <ol style="list-style-type: none"> <li>1. 2884 मी<sup>2</sup></li> <li>2. 3346 मी<sup>2</sup></li> <li>3. 3500 मी<sup>2</sup></li> <li>4. 3514 मी<sup>2</sup></li> </ol> <p>A1<br/>: 1<br/>1<br/>A2<br/>: 2<br/>2<br/>A3<br/>: 3<br/>3<br/>A4<br/>: 4<br/>4</p> | 2.0 | 0.50 |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

## Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 82 | 14082 | <p>A bus full of passengers starts from a point A. At next stand B, its <math>\frac{2}{7}</math> of the passengers get down and 40 passengers board the bus. At next stand C, <math>\frac{1}{5}</math> of the passengers get down and 16 passengers board the bus. At next stand D, the total number of passengers found is 60. The number of passengers at stand A was</p> <ol style="list-style-type: none"> <li>1. 17</li> <li>2. 21</li> <li>3. 23</li> <li>4. 25</li> </ol> | 2.0 | 0.50 |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

यात्रियों से भरी हुई एक बस किसी स्थान A से चलना आरंभ करती है। अगले ठहराव B पर इसमें से इसके  $\frac{2}{7}$  यात्री उतर जाते हैं और 40 यात्री बस में चढ़ जाते हैं। अगले ठहराव C पर इसमें से इसके  $\frac{1}{5}$  यात्री उतर जाते हैं और 16 यात्री बस में चढ़ जाते हैं। अगले ठहराव D पर यात्रियों की कुल संख्या 60 पाई गई। ठहराव A पर यात्रियों की संख्या थी

1. 17
2. 21
3. 23
4. 25

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

83 14083

In an office,  $\frac{2}{5}$  of the workers are men,  $\frac{1}{3}$  of the men are married and  $\frac{2}{7}$  of the married men have children. If  $\frac{5}{11}$  of the women are married and  $\frac{3}{7}$  of the married women have children, the part of the workers without children is

1.  $\frac{986}{1155}$
2.  $\frac{982}{1155}$
3.  $\frac{976}{1155}$
4.  $\frac{967}{1155}$

एक कार्यालय में  $\frac{2}{5}$  कार्यकर्ता पुरुष हैं,  $\frac{1}{3}$  पुरुष विवाहित हैं और  $\frac{2}{7}$  विवाहित पुरुषों के बच्चे हैं। यदि  $\frac{5}{11}$  महिलाएँ विवाहित हैं और  $\frac{3}{7}$  विवाहित महिलाओं के बच्चे हैं, तो बिना बच्चों वाले कार्यकर्ताओं का भाग है

1.  $\frac{986}{1155}$
2.  $\frac{982}{1155}$
3.  $\frac{976}{1155}$
4.  $\frac{967}{1155}$

A1 1  
:

1

2.0

0.50

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
|--------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
| 84                 | 14084 | <p>In selling a car, the owner got same percent of loss as was its purchase price. If the car was sold for ₹ 16 lakhs, then the purchase price of the car is</p> <ol style="list-style-type: none"> <li>₹ 18 lakhs</li> <li>₹ 20 lakhs</li> <li>₹ 22 lakhs</li> <li>₹ 24 lakhs</li> </ol> <p>किसी कार को बेचने में, कार के मालिक को वही हानि का प्रतिशत प्राप्त होता है जो इसके क्रय मूल्य का था। यदि कार को ₹ 16 लाख में बेचा गया, तो कार का क्रय मूल्य है</p> <ol style="list-style-type: none"> <li>₹ 18 लाख</li> <li>₹ 20 लाख</li> <li>₹ 22 लाख</li> <li>₹ 24 लाख</li> </ol> | 2.0 | 0.50 |
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
| 85                 | 14085 | <p>When the radius of a sphere is increased by 4%, what per cent increase takes place in surface area of the sphere?</p> <ol style="list-style-type: none"> <li>8%</li> <li>9%</li> <li>8.16%</li> <li>10%</li> </ol> <p>यदि किसी गोले की त्रिज्या को 4% बढ़ाया जाता है, तो गोले के सतह के क्षेत्रफल में कितने प्रतिशत की वृद्धि होती है?</p> <ol style="list-style-type: none"> <li>8%</li> <li>9%</li> <li>8.16%</li> <li>10%</li> </ol>                                                                                                                                       | 2.0 | 0.50 |

A1 1  
:  
1  
A2 2  
:  
2  
A3 3  
:  
3  
A4 4  
:  
4

## Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      |
|----|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 86 | 14086 | <p>A. L.C.M. of <math>\frac{2}{3}, \frac{8}{9}, \frac{16}{8}, \frac{10}{27}</math> is <math>\frac{80}{3}</math></p> <p>B. L.C.M. of <math>\frac{1}{3}, \frac{5}{6}, \frac{2}{9}, \frac{4}{27}</math> is <math>\frac{20}{3}</math></p> <p>C. L.C.M. of <math>\frac{2}{3}, \frac{3}{5}, \frac{4}{7}, \frac{9}{13}</math> is <math>\frac{36}{1}</math></p> <p>D. L.C.M. of <math>\frac{3}{4}, \frac{6}{7}, \frac{9}{8}</math> is <math>\frac{18}{1}</math></p> <p>E. L.C.M. of <math>\frac{3}{5}, \frac{8}{3}, \frac{9}{2}, \frac{11}{3}</math> is <math>\frac{9}{10}</math></p> <p>Choose the correct answer from the options given below.</p> <ol style="list-style-type: none"> <li>1. A, B, C, D, and E</li> <li>2. A, B, C and D only</li> <li>3. B, C and E only</li> <li>4. B, C, D and E only</li> </ol> <p>A. <math>\frac{2}{3}, \frac{8}{9}, \frac{16}{8}, \frac{10}{27}</math> का लघुतम समापवर्त्य <math>\frac{80}{3}</math> है।</p> <p>B. <math>\frac{1}{3}, \frac{5}{6}, \frac{2}{9}, \frac{4}{27}</math> का लघुतम समापवर्त्य <math>\frac{20}{3}</math> है।</p> <p>C. <math>\frac{2}{3}, \frac{3}{5}, \frac{4}{7}, \frac{9}{13}</math> का लघुतम समापवर्त्य <math>\frac{36}{1}</math> है।</p> <p>D. <math>\frac{3}{4}, \frac{6}{7}, \frac{9}{8}</math> का लघुतम समापवर्त्य <math>\frac{18}{1}</math> है।</p> <p>E. <math>\frac{3}{5}, \frac{8}{3}, \frac{9}{2}, \frac{11}{3}</math> का लघुतम समापवर्त्य <math>\frac{9}{10}</math> है।</p> <p>निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।</p> <ol style="list-style-type: none"> <li>1. A, B, C, D और E</li> <li>2. केवल A, B, C और D</li> <li>3. केवल B, C और E</li> <li>4. केवल B, C, D और E</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3</p> | 2.0 | 0.50 |
|----|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 87                 | 14087 | <p>A. <math>5+3\times 8-12\div 4=26</math><br/> B. <math>5+6\div 3-12\times 2=17</math><br/> C. <math>2\times 3+6-12\div 3=8</math><br/> D. <math>16-8\div 4+5\times 2=24</math><br/> E. <math>10+10\div 10-10\times 10=89</math></p> <p>Choose the correct answer from the options given below.</p> <p>1. A, C and D only<br/> 2. A, B, C and D only<br/> 3. A, B, C, D and E<br/> 4. B, C, D and E only</p> <p>A. <math>5+3\times 8-12\div 4=26</math><br/> B. <math>5+6\div 3-12\times 2=17</math><br/> C. <math>2\times 3+6-12\div 3=8</math><br/> D. <math>16-8\div 4+5\times 2=24</math><br/> E. <math>10+10\div 10-10\times 10=89</math></p> <p>निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।</p> <p>1. केवल A, C और D<br/> 2. केवल A, B, C और D<br/> 3. A, B, C, D और E<br/> 4. केवल B, C, D और E</p> <p>A1<br/>:<br/>1<br/>A2<br/>:<br/>2<br/>A3<br/>:<br/>3<br/>A4<br/>:<br/>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 88                 | 14088 | <p>A. The number of family members in a family is an example of continuous data.<br/> B. The number of available berths in a train coach is an example of discrete data.<br/> C. Bar graph is used to represent continuous data.<br/> D. Histogram is used to represent discrete data.<br/> E. Number of students in a school is an example of quantitative data.</p> <p>Choose the correct answer from the options given below.</p> <p>1. A, B, C and D only<br/> 2. A, B and E only<br/> 3. A, B and D only<br/> 4. B and E only</p>                                                                                                                                                                                                                                                                                                                                                            | 2.0 | 0.50 |

- A. किसी परिवार में परिवार के सदस्यों की संख्या सतत डाटा का एक उदाहरण है।  
 B. रेलगाड़ी के डिब्बे में उपलब्ध सीटों की संख्या असतत डाटा का एक उदाहरण है।  
 C. दंड आरेख का उपयोग सतत डाटा को दर्शाने के लिए किया जाता है।  
 D. हिस्टोग्राम का उपयोग असतत डाटा को दर्शाने के लिए किया जाता है।  
 E. किसी स्कूल में छात्रों की संख्या संख्यात्मक डाटा का एक उदाहरण है।
- निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।

1. केवल A, B, C और D
2. केवल A, B और E
3. केवल A, B और D
4. केवल B और E

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |      |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 89 | 14089 | <p>A. A polygon is a closed two-dimensional shape.<br/>         B. Triangles, quadrilaterals and hexagons are example of polygon.<br/>         C. Equilateral triangle is an example of regular polygon.<br/>         D. Rectangle is an example of quadrilateral.<br/>         E. Square is an example of hexagon.</p> <p>Choose the correct answer from the options given below.</p> <ol style="list-style-type: none"> <li>1. A, B, C, D and E</li> <li>2. A, B, C and D only</li> <li>3. A, B, D and E only</li> <li>4. C, D and E only</li> </ol> <p>A. बहुभुज एक बंद द्विविमीय-आकृति होती है।<br/>         B. त्रिभुज, चतुर्भुज और षड्भुज, बहुभुज के उदाहरण हैं।<br/>         C. समकोण त्रिभुज, नियमित बहुभुज का एक उदाहरण है।<br/>         D. आयत, चतुर्भुज का एक उदाहरण है।<br/>         E. वर्ग, षड्भुज का एक उदाहरण है।</p> <p>निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।</p> <ol style="list-style-type: none"> <li>1. A, B, C, D और E</li> <li>2. केवल A, B, C और D</li> <li>3. केवल A, B, D और E</li> <li>4. केवल C, D और E</li> </ol> | 2.0 | 0.50 |
|    |       | <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
|--------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | 2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
| 90                 | 14090 | <p>A. H.C.F. of 42, 63, and 140 is 7</p> <p>B. H.C.F. of 108, 288 and 360 is 36</p> <p>C. H.C.F. of 204, 1190 and 1445 is 17</p> <p>D. H.C.F. of 40, 78 and 122 is 10</p> <p>E. H.C.F. of 75, 81, 140 is 15</p> <p>Choose the correct answer from the options given below.</p> <p>1. A, B and C only</p> <p>2. A, C and D only</p> <p>3. B, C and D only</p> <p>4. C, D and E only</p> <p>A. 42, 63, और 140 का महत्तम समापवर्तक 7 है।</p> <p>B. 108, 288 और 360 का महत्तम समापवर्तक 36 है।</p> <p>C. 204, 1190 और 1445 का महत्तम समापवर्तक 17 है।</p> <p>D. 40, 78 और 122 का महत्तम समापवर्तक 10 है।</p> <p>E. 75, 81 और 140 का महत्तम समापवर्तक 15 है।</p> <p>निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।</p> <p>1. केवल A, B और C</p> <p>2. केवल A, C और D</p> <p>3. केवल B, C और D</p> <p>4. केवल C, D और E</p> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |
| 91                 | 14091 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2.0 | 0.50 |

- A. A square is an open figure made by straight lines.  
 B. A square consists of two pairs of parallel sides.  
 C. In a square, all sides are equal.  
 D. In a square, all angles are equal.  
 E. In a square, diagonals intersect at right angles.  
 Choose the correct answer from the options given below.

1. A, B, C and D only
2. B, C, D and E only
3. A, B, C and E only
4. A, C, D and E only

- A. एक वर्ग सीधी रेखाओं द्वारा बनी एक खुली आकृति होती है।  
 B. एक वर्ग में दो जोड़े समानांतर भुजाएँ होती हैं।  
 C. एक वर्ग में, सभी भुजाएँ समान होती हैं।  
 D. एक वर्ग में, सभी कोण समान होते हैं।  
 E. एक वर्ग में, विकर्ण समकोण पर काटते हैं।

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।

1. केवल A, B, C और D
2. केवल B, C, D और E
3. केवल A, B, C और E
4. केवल A, C, D और E

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 92 | 14092 | <p>A. <math>\frac{3}{4}</math> is a proper fraction<br/>         B. <math>\frac{5}{4}</math> is an improper fraction<br/>         C. 5 is a whole number<br/>         D. <math>4\frac{3}{5}</math> is a mixed fraction<br/>         E. <math>\frac{1}{2}, \frac{2}{4}, \frac{4}{16}</math> are equivalent fractions<br/>         Choose the correct answer from the options given below.</p> <ol style="list-style-type: none"> <li>1. C, D and E only</li> <li>2. A, B, C and E only</li> <li>3. A, B, D and E only</li> <li>4. A, B, C and D only</li> </ol> | 2.0 | 0.50 |
|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

- A.  $\frac{3}{4}$  एक उचित भिन्न है।  
 B.  $\frac{5}{4}$  एक अनुचित भिन्न है।  
 C. 5 एक पूर्ण संख्या है।  
 D.  $4\frac{3}{5}$  एक मिश्र भिन्न है।  
 E.  $\frac{1}{2}, \frac{2}{4}, \frac{4}{16}$  समान भिन्न हैं।

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।

1. केवल C, D और E
2. केवल A, B, C और E
3. केवल A, B, D और E
4. केवल A, B, C और D

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 93 | 14093 | <p>A. Every natural number is an integer.<br/>           B. Rational numbers are an extension of the set of integers.<br/>           C. The set of rational and irrational numbers together form a set of real numbers.<br/>           D. Every prime number is an odd number.<br/>           E. Every natural number is a whole number.<br/>           Choose the correct answer from the options given below.</p> <ol style="list-style-type: none"> <li>1. A, B and C only</li> <li>2. A, B, C and D only</li> <li>3. A, C and E only</li> <li>4. A, B, C and E only</li> </ol> <p>A. प्रत्येक प्राकृतिक संख्या एक पूर्णांक होती है।<br/>           B. परिमेय संख्याएँ पूर्णांकों के समुच्चय का विस्तार हैं।<br/>           C. परिमेय और अपरिमेय संख्याओं का समुच्चय परस्पर वास्तविक संख्याओं का एक समुच्चय होता है।<br/>           D. प्रत्येक अभाज्य संख्या एक विषम संख्या होती है।<br/>           E. प्रत्येक प्राकृतिक संख्या एक पूर्ण संख्या होती है।<br/>           निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।</p> <ol style="list-style-type: none"> <li>1. केवल A, B और C</li> <li>2. केवल A, B, C और D</li> <li>3. केवल A, C और E</li> <li>4. केवल A, B, C और E</li> </ol> | 2.0 | 0.50 |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |
|--------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |
| 94                 | 14094 | A. An acute-angled triangle has all its angles less than $90^\circ$ .<br>B. A right-angled triangle has an angle of $90^\circ$ .<br>C. An obtuse-angled triangle has one angle greater than $90^\circ$ .<br>D. An equilateral triangle has three sides of equal length and three equal angles.<br>E. A scalene triangle has three sides of different lengths and all three angles are equal.<br>Choose the correct answer from the options given below.<br>1. A, B and C only<br>2. A, B, C and D only<br>3. C, D and E only<br>4. A, B, C, D and E<br>A. एक न्यून कोण त्रिभुज में इसके सभी कोण $90^\circ$ से कम होते हैं।<br>B. एक समकोण त्रिभुज में $90^\circ$ का कोण होता है।<br>C. एक अधिक कोण त्रिभुज में एक कोण $90^\circ$ से अधिक होता है।<br>D. एक समबाहु त्रिभुज में तीन भुजाएँ समान लंबाई की और तीन समान कोण होते हैं।<br>E. एक विषमबाहु त्रिभुज में तीन भुजाएँ विषम लंबाई की और तीन समान कोण होते हैं।<br>निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।<br>1. केवल A, B और C<br>2. केवल A, B, C और D<br>3. केवल C, D और E<br>4. A, B, C, D और E<br>A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4 | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |
| 95                 | 14095 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2.0 | 0.50 |

- A. In a circle, diameter passes through its centre.
- B. In a circle, diameter is twice of its radius.
- C. In a circle, the area of a sector with angle  $\theta$  is  $\frac{360^\circ}{\theta} \times \pi r^2$ .
- D. In a circle, the length of an arc with angle  $\theta$  is  $\frac{\theta}{360^\circ} \times 2\pi r$ .
- E. In a circle, all chords pass through its centre.
- Choose the correct answer from the options given below.

1. A, B and C only
2. A, B and E only
3. A, B and D only
4. A, B, C and D only

- A. एक वृत्त में, व्यास इसके केंद्र से गुजरता है।  
 B. एक वृत्त में, व्यास इसकी त्रिज्या का दोगुना होता है।  
 C. एक वृत्त में, किसी  $\theta$  कोण वाले खण्ड का क्षेत्रफल  $\frac{360^\circ}{\theta} \times \pi r^2$  होता है।  
 D. एक वृत्त में, किसी  $\theta$  कोण वाले चाप की लंबाई  $\frac{\theta}{360^\circ} \times 2\pi r$  होती है।  
 E. एक वृत्त में, सभी जीवाएं इसके केन्द्र से गुजरती हैं।

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।

1. केवल A, B और C
2. केवल A, B और E
3. केवल A, B और D
4. केवल A, B, C और D

$$\begin{matrix} A1 \\ \vdots \end{matrix} \quad 1$$

1

$$A2_2$$

2

$$\begin{array}{c} \text{A3} \\ : \end{array} \quad \begin{array}{c} 3 \\ 3 \end{array}$$

3

$$\begin{array}{c} A4 \\ : \end{array} \quad 4$$

4

### Objective Question

|    |       |
|----|-------|
| 96 | 14096 |
|----|-------|

2.0

0.50

Match List-I with List-II :

List-I

List-II

(A)  $(3^{m^2} \div (3^m)^2)^{\frac{1}{m}} = 81$

(I)  $m = 2$

(B)  $(\sqrt[3]{m} \times m^3)^{\frac{1}{2}} = 32$

(II)  $m = 4$

(C)  $(m^2 \div \sqrt{m})^2 = 8$

(III)  $m = 8$

(D)  $(m + \sqrt{m})^{\frac{8}{m}} = 36$

(IV)  $m = 6$

Choose the correct answer from the options given below.

- (A)–(I); (B)–(IV); (C)–(III); (D)–(II)
- (A)–(IV); (B)–(III); (C)–(I); (D)–(II)
- (A)–(I); (B)–(II); (C)–(IV); (D)–(III)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)

सूची-I को सूची-II से सुमेलित कीजिए :

सूची-I

सूची-II

(A)  $(3^{m^2} \div (3^m)^2)^{\frac{1}{m}} = 81$

(I)  $m = 2$

(B)  $(\sqrt[3]{m} \times m^3)^{\frac{1}{2}} = 32$

(II)  $m = 4$

(C)  $(m^2 \div \sqrt{m})^2 = 8$

(III)  $m = 8$

(D)  $(m + \sqrt{m})^{\frac{8}{m}} = 36$

(IV)  $m = 6$

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।

- (A)–(I); (B)–(IV); (C)–(III); (D)–(II)
- (A)–(IV); (B)–(III); (C)–(I); (D)–(II)
- (A)–(I); (B)–(II); (C)–(IV); (D)–(III)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

97 14097

2.0

0.50

Match List-I with List-II :

| List-I        | List-II        |
|---------------|----------------|
| (A) 3 angles  | (I) Hexagon    |
| (B) 6 angles  | (II) Dodecagon |
| (C) 9 angles  | (III) Triangle |
| (D) 12 angles | (IV) Nonagon   |

Choose the correct answer from the options given below.

- (A)–(II); (B)–(III); (C)–(IV); (D)–(I)
- (A)–(III); (B)–(I); (C)–(IV); (D)–(II)
- (A)–(III); (B)–(II); (C)–(IV); (D)–(I)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)

सूची-I को सूची-II से सुमेलित कीजिए :

| सूची-I     | सूची-II        |
|------------|----------------|
| (A) 3 कोण  | (I) षड्भुज     |
| (B) 6 कोण  | (II) द्वादशभुज |
| (C) 9 कोण  | (III) त्रिभुज  |
| (D) 12 कोण | (IV) नवभुज     |

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।

- (A)–(II); (B)–(III); (C)–(IV); (D)–(I)
- (A)–(III); (B)–(I); (C)–(IV); (D)–(II)
- (A)–(III); (B)–(II); (C)–(IV); (D)–(I)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

98 14098

2.0

0.50

Match List-I with List-II :

| List-I     | List-II                |
|------------|------------------------|
| (A) 0.75   | (I) $\frac{751}{250}$  |
| (B) 0.097  | (II) $\frac{7}{1250}$  |
| (C) 3.004  | (III) $\frac{3}{4}$    |
| (D) 0.0056 | (IV) $\frac{97}{1000}$ |

Choose the correct answer from the options given below.

- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(I); (B)–(III); (C)–(IV); (D)–(II)
- (A)–(III); (B)–(IV); (C)–(I); (D)–(II)
- (A)–(I); (B)–(II); (C)–(IV); (D)–(III)

सूची-I को सूची-II से सुमेलित कीजिए :

| सूची-I     | सूची-II                |
|------------|------------------------|
| (A) 0.75   | (I) $\frac{751}{250}$  |
| (B) 0.097  | (II) $\frac{7}{1250}$  |
| (C) 3.004  | (III) $\frac{3}{4}$    |
| (D) 0.0056 | (IV) $\frac{97}{1000}$ |

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।

- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(I); (B)–(III); (C)–(IV); (D)–(II)
- (A)–(III); (B)–(IV); (C)–(I); (D)–(II)
- (A)–(I); (B)–(II); (C)–(IV); (D)–(III)

A1 1  
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1

A2 2  
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A3 3  
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A4 4  
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4

Objective Question

99 14099

2.0

0.50

Match List-I with List-II :

| List-I                                  | List-II                   |
|-----------------------------------------|---------------------------|
| (A) $a^2 : b^2$                         | (I) Sub-duplicate ratio   |
| (B) $\sqrt{a} : \sqrt{b}$               | (II) Triplicate ratio     |
| (C) $a^3 : b^3$                         | (III) Duplicate ratio     |
| (D) $a^{\frac{1}{3}} : b^{\frac{1}{3}}$ | (IV) Sub-triplicate ratio |

Choose the correct answer from the options given below.

- (A)–(I); (B)–(III); (C)–(II); (D)–(IV)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)
- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(IV); (B)–(I); (C)–(II); (D)–(III)

सूची-I को सूची-II से सुमेलित कीजिए :

| सूची-I                                  | सूची-II                    |
|-----------------------------------------|----------------------------|
| (A) $a^2 : b^2$                         | (I) उप-द्विगुणीकृत अनुपात  |
| (B) $\sqrt{a} : \sqrt{b}$               | (II) त्रिगुणीकृत अनुपात    |
| (C) $a^3 : b^3$                         | (III) द्विगुणीकृत अनुपात   |
| (D) $a^{\frac{1}{3}} : b^{\frac{1}{3}}$ | (IV) उप-त्रिगुणीकृत अनुपात |

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।

- (A)–(I); (B)–(III); (C)–(II); (D)–(IV)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)
- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(IV); (B)–(I); (C)–(II); (D)–(III)

A1 1  
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A2 2  
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A3 3  
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A4 4  
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Objective Question

100 14100

2.0

0.50

Match List-I with List-II :

| List-I                                    | List-II   |
|-------------------------------------------|-----------|
| (A) Average of first five natural numbers | (I) 5     |
| (B) Average of first five odd numbers     | (II) 3    |
| (C) Average of first five even numbers    | (III) 5.6 |
| (D) Average of first five prime numbers   | (IV) 6    |

Choose the correct answer from the options given below.

- (A)–(II); (B)–(I); (C)–(IV); (D)–(III)
- (A)–(III); (B)–(I); (C)–(IV); (D)–(II)
- (A)–(IV); (B)–(I); (C)–(II); (D)–(III)
- (A)–(III); (B)–(IV); (C)–(I); (D)–(II)

सूची-I को सूची-II से सुमेलित कीजिए :

| सूची-I                                   | सूची-II   |
|------------------------------------------|-----------|
| (A) प्रथम पाँच प्राकृतिक संख्याओं का औसत | (I) 5     |
| (B) प्रथम पाँच विषम संख्याओं का औसत      | (II) 3    |
| (C) प्रथम पाँच सम संख्याओं का औसत        | (III) 5.6 |
| (D) प्रथम पाँच अभाज्य संख्याओं का औसत    | (IV) 6    |

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए।

- (A)–(II); (B)–(I); (C)–(IV); (D)–(III)
- (A)–(III); (B)–(I); (C)–(IV); (D)–(II)
- (A)–(IV); (B)–(I); (C)–(II); (D)–(III)
- (A)–(III); (B)–(IV); (C)–(I); (D)–(II)

A1 1  
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A2 2  
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A3 3  
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A4 4  
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## PREVIEW QUESTION BANK(Dual)

Module Name : Junior Assistant and Others Eng  
Exam Date : 26-Apr-2023 Batch : 08:30-10:30

| Sr. No.            | Client Question ID | Question Body and Alternatives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Marks | Negativ Marks |
|--------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------|
| Objective Question |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |               |
| 101                | 14101              | <p>Which process has higher priorities in multilevel queue scheduling?</p> <ol style="list-style-type: none"> <li>1. Batch process</li> <li>2. Student process</li> <li>3. Interactive process</li> <li>4. System process</li> </ol> <p>बहुस्तरीय क्यू शेड्यूलिंग में किस प्रॉसेस में उच्चतर प्रायिकताएँ होती हैं?</p> <ol style="list-style-type: none"> <li>1. बैच प्रॉसेस</li> <li>2. विद्यार्थी प्रॉसेस</li> <li>3. अन्तःक्रियात्मक प्रॉसेस</li> <li>4. सिस्टम प्रॉसेस</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p>                                     | 2.0   | 0.50          |
| Objective Question |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |               |
| 102                | 14102              | <p>The algorithm that determines where a new copy of the coordinator should be restarted is called</p> <ol style="list-style-type: none"> <li>1. Scheduling algorithm</li> <li>2. Election algorithm</li> <li>3. Deadlock detection algorithm</li> <li>4. Banker's algorithm</li> </ol> <p>वह एल्गोरिथ्म जो यह निर्धारित करता है कि कोऑर्डिनेटर (समन्वयक) की एक नयी कॉपी को कहाँ पुनः प्रारंभ किया जाना चाहिए, क्या कहलाता है?</p> <ol style="list-style-type: none"> <li>1. शेड्यूलिंग एल्गोरिथ्म</li> <li>2. इलेक्शन एल्गोरिथ्म</li> <li>3. डेडलॉक डिटेक्शन एल्गोरिथ्म</li> <li>4. बैंकर-एल्गोरिथ्म</li> </ol> | 2.0   | 0.50          |

|                    |       |                                                                                                                                                                                                                                                                                       |     |      |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                  |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                       |     |      |
| 103                | 14103 | Play fair cipher uses the matrix size of<br>1. 4 × 4<br>2. 5 × 5<br>3. 2 × 2<br>4. 6 × 6<br>प्ले फेयर साइफर में किस आकार के मैट्रिक्स का प्रयोग किया जाता है?<br>1. 4 × 4<br>2. 5 × 5<br>3. 2 × 2<br>4. 6 × 6<br>A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4 | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                       |     |      |
| 104                | 14104 | Which of the following command creates new process?<br>1. fork()<br>2. new()<br>3. creates()<br>4. process()<br>निम्नलिखित में से कौन-सी कमांड नए प्रॉसेस का सृजन करती है?<br>1. fork()<br>2. new()<br>3. creates()<br>4. process()                                                   | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
| 105                | 14105 | <p>In computer networks, multiple repeaters cause</p> <ol style="list-style-type: none"> <li>1. Computation delay</li> <li>2. Queuing delay</li> <li>3. Propagation delay</li> <li>4. Switching delay</li> </ol> <p>कंप्यूटर नेटवर्कों में, बहुविधरपीटर्स (multiple repeaters) के कारण _____ होता है।</p> <ol style="list-style-type: none"> <li>1. कम्प्यूटेशन (परिकलन) विलंब</li> <li>2. क्यूइंग विलंब</li> <li>3. प्रोपगेशन (संचरण) विलंब</li> <li>4. स्विचिंग विलंब</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
| 106                | 14106 | <p>Message Authentication is a service beyond</p> <ol style="list-style-type: none"> <li>1. Message Nonrepudiation</li> <li>2. Message Integrity</li> <li>3. Message Splashing</li> <li>4. Message Confidentiality</li> </ol> <p>संदेश प्रमाणीकरण निम्नलिखित में से किससे परे (बाहर) एक सेवा है?</p> <ol style="list-style-type: none"> <li>1. संदेश गैर-अस्वीकरण</li> <li>2. संदेश संपूर्णता</li> <li>3. संदेश प्रदर्शन (बिखराव)</li> <li>4. संदेश गोपनीयता</li> </ol>                                                                                                   | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |
|--------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |
| 107                | 14107 | <p>Which of the following is not related to Wireless LAN?</p> <ol style="list-style-type: none"> <li>1. Basic Service Set (BSS)</li> <li>2. Cyclic Redundancy Check (CRC)</li> <li>3. Extended Service Set (ESS)</li> <li>4. Wi-fi Protected Access (WPA)</li> </ol> <p>निम्नलिखित में से कौन-सा एक बेतार (वायरलेस) एल. ए. एन. से संबंधित नहीं है?</p> <ol style="list-style-type: none"> <li>1. बेसिक सर्विस सेट (बी. एस. एस.)</li> <li>2. सायकलिक रिडन्डेंसी चेक (सी. आर. सी.)</li> <li>3. एक्सटेंडेड सर्विस सेट (ई. एस. एस.)</li> <li>4. वाई-फाई संरक्षित (प्रोटेक्टेड) एक्सेस (डब्ल्यू. पी. ए.)</li> </ol> | 2.0 | 0.50 |
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |      |
| 108                | 14108 | <p>On Unix and Linux based systems, which of the following is not a valid shell?</p> <ol style="list-style-type: none"> <li>1. Bourne Shell</li> <li>2. Bourne Again Shell</li> <li>3. Come Shell</li> <li>4. C Shell</li> </ol> <p>यूनिक्स एवं लाइनक्स आधारित सिस्टमों में निम्नलिखित में से कौन-सा एक वैध शेल नहीं है?</p> <ol style="list-style-type: none"> <li>1. बोउरने शेल</li> <li>2. बोउरने अगेन शेल</li> <li>3. कोरने शेल</li> <li>4. सी. शेल</li> </ol>                                                                                                                                             | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                 |     |      |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                            |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                 |     |      |
| 109                | 14109 | What is the size of IPv6 address in bytes?<br><br>1. 4<br>2. 8<br>3. 12<br>4. 16<br><br>आइ. पी. वी. 6 (IPv6) एड्रेस का आकार कितने बाइट का होता है ?<br><br>1. 4<br>2. 8<br>3. 12<br>4. 16<br><br>A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                           | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                 |     |      |
| 110                | 14110 | Which type of attack involves flooding in a network?<br><br>1. Phishing<br>2. Denial-of-service<br>3. Man-in-the-middle<br>4. SQL injection<br><br>एक नेटवर्क में हमले (अटैक) का कौन-सा प्रकार, आधिक्य (फ्लडिंग) को सम्मिलित करता है?<br><br>1. फिशिंग<br>2. डिनायल-ऑफ-सर्विस<br>3. मैन-इन-द-मिडिल<br>4. एस. क्यू. एल. इंजेक्शन | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
|--------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
| 111                | 14111 | <p>The form of computing utilized by an email service is</p> <ol style="list-style-type: none"> <li>1. Distributed</li> <li>2. P2P</li> <li>3. Grid</li> <li>4. Cloud</li> </ol> <p>ई-मेल सेवा द्वारा उपयोग में लाये जाने वाले परिकलन (कंप्यूटिंग) का रूप (प्रकार) होता है</p> <ol style="list-style-type: none"> <li>1. डिस्ट्रिब्यूटेड (विभाजित)</li> <li>2. P2P</li> <li>3. ग्रिड (जाल)</li> <li>4. क्लाउड</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
| 112                | 14112 | <p>Which of the following is not a security threat in wireless networks?</p> <ol style="list-style-type: none"> <li>1. Man-in-the-middle</li> <li>2. MAC spoofing</li> <li>3. Network injection</li> <li>4. Double DES</li> </ol> <p>निम्नलिखित में से कौन-सी बेतार (वायरलेस) नेटवर्कों में एक सुरक्षा आशंका (धमकी) नहीं है?</p> <ol style="list-style-type: none"> <li>1. मैन-इन-द-मिडिल</li> <li>2. एम. ए. सी. स्पूफिंग</li> <li>3. नेटवर्क इंजेक्शन</li> <li>4. डबल डी. ई. एस.</li> </ol>                    | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 113                | 14113 | <p>In chosen text attack, the cryptanalyst does not know</p> <ol style="list-style-type: none"> <li>1. Encryption algorithm</li> <li>2. Ciphertext</li> <li>3. Public key</li> <li>4. Plain message chosen by cryptanalyst, together with its corresponding decrypted plain text generated with the secret key</li> </ol> <p>किसी चुने गए टेक्स्ट (पाठ्य) अटैक (हमले) में, क्रिप्टोएनॉलिस्ट को क्या जानकारी नहीं होती है?</p> <ol style="list-style-type: none"> <li>1. एन्क्रिप्शन एल्गोरिथ्म</li> <li>2. साइफरटेक्स्ट</li> <li>3. पब्लिक की</li> <li>4. क्रिप्टोएनॉलिस्ट द्वारा चुना गया सादा संदेश, साथ ही इससे संगत होने वाली गुप्त कुंजी (की) से उत्पन्न प्रकट रूप वाला सादा पाठ (टेक्स्ट)</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 114                | 14114 | <p>Which of the following is not related to secure shell protocol?</p> <ol style="list-style-type: none"> <li>1. TELNET protocol</li> <li>2. Transport layer protocol</li> <li>3. User authentication protocol</li> <li>4. Connection protocol</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2.0 | 0.50 |

निम्नलिखित में से कौन-सा एक सुरक्षित शेल (ढाँचा) प्रोटोकॉल से संबंधित नहीं है?

1. टेलनेट प्रोटोकॉल
2. ट्रांसपोर्ट लेयर प्रोटोकॉल
3. प्रयोक्ता प्रमाणीकरण (यूजर अथेंटिकेशन) प्रोटोकॉल
4. कनेक्शन प्रोटोकॉल

A1  
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1

A2  
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A3  
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A4  
:

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#### Objective Question

|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |      |
|-----|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 115 | 14115 | <p>Consider the applications of hash functions :</p> <ol style="list-style-type: none"> <li>A. One-way password file</li> <li>B. Intrusion detection</li> <li>C. Timing attack</li> <li>D. Virus detection</li> <li>E. Message digest</li> </ol> <p>Choose the correct answer from the options given below :</p> <ol style="list-style-type: none"> <li>1. A, B, C and D only</li> <li>2. B, C, D and E only</li> <li>3. A, C, D and E only</li> <li>4. A, B, D and E only</li> </ol> <p>हैश फंक्शन के अनुप्रयोगों (ऐप्लिकेशन) पर विचार कीजिए :</p> <ol style="list-style-type: none"> <li>A. एक-मार्गी पासवर्ड फाइल</li> <li>B. अनधिकार प्रवेश संसूचन</li> <li>C. टाइमिंग अटैक</li> <li>D. वायरस डिटेक्शन (संसूचन)</li> <li>E. संदेश डाइजेस्ट (सार-संग्रह)</li> </ol> <p>नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :</p> <ol style="list-style-type: none"> <li>1. केवल A, B, C और D</li> <li>2. केवल B, C, D और E</li> <li>3. केवल A, C, D और E</li> <li>4. केवल A, B, D और E</li> </ol> | 2.0 | 0.50 |
|     |       | <p>A1<br/>:</p> <p>1</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |
| 116                | 14116 | <p>Consider the following statements :</p> <p>A. System software operates directly on hardware devices of computer.</p> <p>B. Translator provides a platform to execute an application.</p> <p>C. Device drivers are designed for user-benefit to complete different tasks.</p> <p>D. A program in execution is not a process.</p> <p>E. Computer networks cannot be used for communication purposes.</p> <p>Choose the correct answer from the options given below :</p> <p>1. A and B are true but C, D and E are false</p> <p>2. A is true but B, C, D and E are false</p> <p>3. A, B and C are true but D and E are false</p> <p>4. A, B, C and D are true but E is false</p> <p>निम्नलिखित कथनों पर विचार कीजिए :</p> <p>A. सिस्टम सॉफ्टवेयर कम्प्यूटर की हार्डवेयर युक्ति पर सीधे तौर पर प्रचालित होता है।</p> <p>B. ट्रांसलेटर किसी ऐप्लिकेशन को निष्पादित करने हेतु एक मंच (प्लेटफॉर्म) उपलब्ध कराता है।</p> <p>C. ड्राइव्स ड्राइवर विभिन्न कार्यों को पूर्ण करने हेतु प्रयोक्ता के (यूजर) लाभ हेतु अभिकल्पित होते हैं।</p> <p>D. निष्पादन में कोई प्रोग्राम, कोई प्रॉसेस नहीं होता है।</p> <p>E. कंप्यूटर नेटवर्क को संप्रेषण उद्देश्य हेतु प्रयुक्त नहीं किया जा सकता है।</p> <p>नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :</p> <p>1. A और B सत्य हैं लेकिन D, C और E असत्य हैं</p> <p>2. A सत्य है लेकिन D, B, E और C असत्य हैं</p> <p>3. A, B और C सत्य हैं लेकिन D और E असत्य हैं</p> <p>4. B, A, C और D सत्य हैं लेकिन E असत्य है</p> | 2.0 | 0.50 |
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |

|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |      |
|-----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 117 | 14117 | <p>Consider the following statements :</p> <p>A. Cache memory is faster than main memory.</p> <p>B. Registers are faster than cache.</p> <p>C. Optical disk is faster than magnetic disk.</p> <p>D. RAM (Random Access Memory) is a non-volatile storage device.</p> <p>E. Bootstrap program is also called firmware.</p> <p>Choose the correct answer from the options given below :</p> <p>1. A, B and C only</p> <p>2. B, C, D and E only</p> <p>3. A, B, C and D only</p> <p>4. A, B and E only</p> <p>निम्नलिखित कथनों पर विचार कीजिए :</p> <p>A. कैशे मेमोरी, मेन मेमोरी की अपेक्षा तीव्र होती है।</p> <p>B. रेजिस्टर, कैशे की अपेक्षा तीव्र होती है।</p> <p>C. ऑप्टिकल डिस्क, मैग्नेटिक डिस्क की अपेक्षा तीव्र होती है।</p> <p>D. आर. ए. एम. (रैण्डम एक्सेस मेमोरी) एक स्थायी भण्डारण युक्ति (डिवाइस) है।</p> <p>E. बूटस्ट्रैप प्रोग्राम को फर्मवेयर भी कहा जाता है।</p> <p>नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :</p> <p>1. केवल A, B और C</p> <p>2. केवल B, C, D और E</p> <p>3. केवल A, B, C और D</p> <p>4. केवल A, B और E</p> <p>A1 1<br/>:<br/>1</p> <p>A2 2<br/>:<br/>2</p> <p>A3 3<br/>:<br/>3</p> <p>A4 4<br/>:<br/>4</p> | 2.0 | 0.50 |
|-----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

## Objective Question

|     |       |  |     |      |
|-----|-------|--|-----|------|
| 118 | 14118 |  | 2.0 | 0.50 |
|-----|-------|--|-----|------|

Which of the following is an active security attack?

- A. Denial-of-service
- B. Message modification
- C. Masquerade
- D. Message monitoring
- E. Eavesdropping

Choose the correct answer from the options given below :

- 1. A, B and C only
- 2. B, C and D only
- 3. C, D and E only
- 4. A, D and E only

निम्नलिखित में से कौन-सा एक सक्रिय सेक्युरिटी (सुरक्षा) अटैक है?

- A. डिनायल-ऑफ-सर्विस
- B. मेसेज मॉडिफिकेशन
- C. मास्क्युरेड
- D. मेसेज मॉनिटरिंग
- E. ईव्सड्रॉपिंग

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- 1. केवल A, B और C
- 2. केवल B, C और D
- 3. केवल C, D और E
- 4. केवल A, D और E

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

Objective Question

119 14119

2.0

0.50

Match List-I with List-II :

|     | List-I                  |       | List-II                   |
|-----|-------------------------|-------|---------------------------|
| (A) | Local Area Network      | (I)   | Infra-red Enabled Devices |
| (B) | Wide Area Network       | (II)  | Internet                  |
| (C) | Virtual Private Network | (III) | Token ring                |
| (D) | Personal Area Network   | (IV)  | Encryption                |

Choose the correct answer from the options given below :

- (A)–(I); (B)–(III); (C)–(II); (D)–(IV)
- (A)–(III); (B)–(II); (C)–(IV); (D)–(I)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)
- (A)–(II); (B)–(I); (C)–(IV); (D)–(III)

सूची-I को सूची-II से सुमेलित कीजिए :

|     | सूची-I                   |       | सूची-II                            |
|-----|--------------------------|-------|------------------------------------|
| (A) | लोकल एरिया नेटवर्क       | (I)   | इन्फ्रा-रेड सक्षम (इनेबल्ड) डिवाइस |
| (B) | वाइड एरिया नेटवर्क       | (II)  | इंटरनेट                            |
| (C) | वर्चुअल प्राइवेट नेटवर्क | (III) | टोकन रिंग                          |
| (D) | पर्सनल एरिया नेटवर्क     | (IV)  | एन्क्रिप्शन                        |

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (A)–(I); (B)–(III); (C)–(II); (D)–(IV)
- (A)–(III); (B)–(II); (C)–(IV); (D)–(I)
- (A)–(III); (B)–(I); (C)–(II); (D)–(IV)
- (A)–(II); (B)–(I); (C)–(IV); (D)–(III)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

120 14120

2.0

0.50

Match List-I with List-II :

|     | List-I             |       | List-II          |
|-----|--------------------|-------|------------------|
| (A) | Data link layer    | (I)   | Framing          |
| (B) | Network layer      | (II)  | Dialogue control |
| (C) | Session layer      | (III) | Encryption       |
| (D) | Presentation layer | (IV)  | Routing          |

Choose the correct answer from the options given below :

- (A)–(II); (B)–(I); (C)–(III); (D)–(IV)
- (A)–(I); (B)–(IV); (C)–(II); (D)–(III)
- (A)–(II); (B)–(IV); (C)–(I); (D)–(III)
- (A)–(I); (B)–(III); (C)–(II); (D)–(IV)

सूची-I को सूची-II से सुमेलित कीजिए :

|     | सूची-I           |       | सूची-II        |
|-----|------------------|-------|----------------|
| (A) | डाटा लिंक लेयर   | (I)   | फ्रेमिंग       |
| (B) | नेटवर्क लेयर     | (II)  | डायलॉग कंट्रोल |
| (C) | सेशन लेयर        | (III) | एन्क्रिप्शन    |
| (D) | प्रेजेंटेशन लेयर | (IV)  | राउटिंग        |

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (A)–(II); (B)–(I); (C)–(III); (D)–(IV)
- (A)–(I); (B)–(IV); (C)–(II); (D)–(III)
- (A)–(II); (B)–(IV); (C)–(I); (D)–(III)
- (A)–(I); (B)–(III); (C)–(II); (D)–(IV)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

121 14121

Which of the following forms of the verbs can be used as 'noun'?

- Auxiliary verbs
- Modal verbs
- Gerunds
- Participles

2.0

0.50

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
|--------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | <p>Which of the following forms of the verbs can be used as 'noun'?</p> <ol style="list-style-type: none"> <li>1. Auxiliary verbs</li> <li>2. Modal verbs</li> <li>3. Gerunds</li> <li>4. Participles</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p>                                                                                                                                                                                                                                                                                                                              |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
| 122                | 14122 | <p>Choose the correct option :</p> <p>A man in black suit was standing next to a _____ table.</p> <ol style="list-style-type: none"> <li>1. large wooden brown</li> <li>2. wooden large brown</li> <li>3. brown large wooden</li> <li>4. large brown wooden</li> </ol> <p>Choose the correct option :</p> <p>A man in black suit was standing next to a _____ table.</p> <ol style="list-style-type: none"> <li>1. large wooden brown</li> <li>2. wooden large brown</li> <li>3. brown large wooden</li> <li>4. large brown wooden</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |      |
| 123                | 14123 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2.0 | 0.50 |

Choose the exact meaning of idiomatic expression/phrase :

Blue blood

1. Something impossible
2. An aristocrat
3. Something costly
4. A funny object

Choose the exact meaning of idiomatic expression/phrase :

Blue blood

1. Something impossible
2. An aristocrat
3. Something costly
4. A funny object

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

#### Objective Question

|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |
|-----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 124 | 14124 | <p>Pick out the antonym for 'Rectitude' :</p> <ol style="list-style-type: none"> <li>1. Deception</li> <li>2. Atheism</li> <li>3. Anarchy</li> <li>4. Firmness</li> </ol> <p>Pick out the antonym for 'Rectitude' :</p> <ol style="list-style-type: none"> <li>1. Deception</li> <li>2. Atheism</li> <li>3. Anarchy</li> <li>4. Firmness</li> </ol> <p>A1<br/>:</p> <p>1</p> <p>A2<br/>:</p> <p>2</p> <p>A3<br/>:</p> <p>3</p> <p>A4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
|-----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

#### Objective Question

|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
|-----|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 125 | 14125 | <p>Give one word for the following group of words :</p> <p>The one who fails in the performance of one's duty or commits an offence</p> <ol style="list-style-type: none"> <li>1. Destitute</li> <li>2. Delinquent</li> <li>3. Dilettante</li> <li>4. Diplomat</li> </ol> <p>Give one word for the following group of words :</p> <p>The one who fails in the performance of one's duty or commits an offence</p> <ol style="list-style-type: none"> <li>1. Destitute</li> <li>2. Delinquent</li> <li>3. Dilettante</li> <li>4. Diplomat</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
|-----|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

## Objective Question

|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
|-----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 126 | 14126 | <p>Choose a word from the given options :</p> <p>A person who is talkative</p> <ol style="list-style-type: none"> <li>1. Garrulous</li> <li>2. Speaker</li> <li>3. Orator</li> <li>4. Laxative</li> </ol> <p>Choose a word from the given options :</p> <p>A person who is talkative</p> <ol style="list-style-type: none"> <li>1. Garrulous</li> <li>2. Speaker</li> <li>3. Orator</li> <li>4. Laxative</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
|-----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
|--------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 127                | 14127 | <p>Which of the words/phrases from the given options should replace the underlined words/phrase to make it meaningful?</p> <p>It is <u>all and one</u> to me whether he lives in Mumbai or Kolkata.</p> <ol style="list-style-type: none"> <li>all but one</li> <li>all one</li> <li>one and the same</li> <li>all or one</li> </ol> <p>Which of the words/phrases from the given options should replace the underlined words/phrase to make it meaningful?</p> <p>It is <u>all and one</u> to me whether he lives in Mumbai or Kolkata.</p> <ol style="list-style-type: none"> <li>all but one</li> <li>all one</li> <li>one and the same</li> <li>all or one</li> </ol> <p>A1<br/>:<br/>1</p> <p>A2<br/>:<br/>2</p> <p>A3<br/>:<br/>3</p> <p>A4<br/>:<br/>4</p> | 2.0<br>0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
| 128                | 14128 | <p>Complete the following sentence using future perfect tense with suitable form of verbs as given in options :</p> <p>I _____ this essay by tomorrow morning.</p> <ol style="list-style-type: none"> <li>shall complete</li> <li>shall have completed</li> <li>shall be completing</li> <li>shall have been completing</li> </ol> <p>Complete the following sentence using future perfect tense with suitable form of verbs as given in options :</p> <p>I _____ this essay by tomorrow morning.</p> <ol style="list-style-type: none"> <li>shall complete</li> <li>shall have completed</li> <li>shall be completing</li> <li>shall have been completing</li> </ol> <p>A1<br/>:<br/>1</p> <p>A2<br/>:<br/>2</p>                                                 | 2.0<br>0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |
| 129                | 14129 | <p>Choose a word from the given options :</p> <p>A person who is bad in spelling</p> <ol style="list-style-type: none"> <li>1. Cacographist</li> <li>2. Linguist</li> <li>3. Calligraphist</li> <li>4. Pedant</li> </ol> <p>Choose a word from the given options :</p> <p>A person who is bad in spelling</p> <ol style="list-style-type: none"> <li>1. Cacographist</li> <li>2. Linguist</li> <li>3. Calligraphist</li> <li>4. Pedant</li> </ol> <p>A1 1<br/>:<br/>1<br/>A2 2<br/>:<br/>2<br/>A3 3<br/>:<br/>3<br/>A4 4<br/>:<br/>4</p>                                                                                                                                                                                                                                                                | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |
| 130                | 14130 | <p>Fill in the blanks with appropriate words given below :</p> <p>In a changing and _____ unstructured business environment, creativity and innovation are being _____ demanded of executives.</p> <ol style="list-style-type: none"> <li>1. excessively, rapidly</li> <li>2. highly, extremely</li> <li>3. increasingly, moderately</li> <li>4. progressively, increasingly</li> </ol> <p>Fill in the blanks with appropriate words given below :</p> <p>In a changing and _____ unstructured business environment, creativity and innovation are being _____ demanded of executives.</p> <ol style="list-style-type: none"> <li>1. excessively, rapidly</li> <li>2. highly, extremely</li> <li>3. increasingly, moderately</li> <li>4. progressively, increasingly</li> </ol> <p>A1 1<br/>:<br/>1</p> | 2.0 | 0.50 |

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |      |
|--------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | <p>1</p> <p>A2 2</p> <p>:</p> <p>2</p> <p>A3 3</p> <p>:</p> <p>3</p> <p>A4 4</p> <p>:</p> <p>4</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |      |
| 131                | 14131 | <p>Choose the meaning of the keyword from the given options :</p> <p>In camera</p> <ol style="list-style-type: none"> <li>Confidentially</li> <li>Superb</li> <li>Examination</li> <li>Real purpose</li> </ol> <p>Choose the meaning of the keyword from the given options :</p> <p>In camera</p> <ol style="list-style-type: none"> <li>Confidentially</li> <li>Superb</li> <li>Examination</li> <li>Real purpose</li> </ol> <p>A1 1</p> <p>:</p> <p>1</p> <p>A2 2</p> <p>:</p> <p>2</p> <p>A3 3</p> <p>:</p> <p>3</p> <p>A4 4</p> <p>:</p> <p>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |      |
| 132                | 14132 | <p>Which of the words/phrases from the given options should replace the underlined words/phrase to make it meaningful?</p> <p>The weather was not good; it was <u>a bit</u> pleasant.</p> <ol style="list-style-type: none"> <li>a little</li> <li>absolutely</li> <li>fairly</li> <li>on the contrary</li> </ol>                                                                                                                                                                                                                                     | 2.0 | 0.50 |

Which of the words/phrases from the given options should replace the underlined words/phrase to make it meaningful?

The weather was not good; it was a bit pleasant.

1. a little
2. absolutely
3. fairly
4. on the contrary

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |      |
|-----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 133 | 14133 | <p>Which one of the following is the correct sentence?</p> <ol style="list-style-type: none"> <li>1. Being a rainy day, he did not go out.</li> <li>2. As it was a rainy day, he did not go out.</li> <li>3. It is being a rainy day, he did not go out.</li> <li>4. It has been a rainy day, he did not go out.</li> </ol> <p>Which one of the following is the correct sentence?</p> <ol style="list-style-type: none"> <li>1. Being a rainy day, he did not go out.</li> <li>2. As it was a rainy day, he did not go out.</li> <li>3. It is being a rainy day, he did not go out.</li> <li>4. It has been a rainy day, he did not go out.</li> </ol> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
|-----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

#### Objective Question

|     |       |  |     |      |
|-----|-------|--|-----|------|
| 134 | 14134 |  | 2.0 | 0.50 |
|-----|-------|--|-----|------|

Complete the sentence with the options given below :

The event came \_\_\_\_\_ as he had predicted it.

1. by
2. about
3. off
4. on

Complete the sentence with the options given below :

The event came \_\_\_\_\_ as he had predicted it.

1. by
2. about
3. off
4. on

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

#### Objective Question

135

14135

Pick the correct one from the given options :

Amitabh Bachchan has been working in the Indian Film Industry since 1970s.

1. Present continuous tense
2. Present perfect tense
3. Present perfect continuous tense
4. Past indefinite tense

Pick the correct one from the given options :

Amitabh Bachchan has been working in the Indian Film Industry since 1970s.

1. Present continuous tense
2. Present perfect tense
3. Present perfect continuous tense
4. Past indefinite tense

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

2.0

0.50

| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 136                | 14136 | <p>Which of the following sequence is correct?</p> <p>A. There is a distinct belt of inter-continental east-west air routes.</p> <p>B. USA alone accounts for 60% airways of the world.</p> <p>C. Los Angeles and Chicago are the nodal points where air routes converge or radiate to all continents.</p> <p>D. Dense network exists in Eastern USA, Western Europe and Southern Asia.</p> <p>E. In the Northern Hemisphere</p> <p>Choose the correct answer from the options given below :</p> <p>1. E, A, D, B, C</p> <p>2. A, C, E, D, B</p> <p>3. B, C, E, A, D</p> <p>4. D, E, C, A, B</p> <p>Which of the following sequence is correct?</p> <p>A. There is a distinct belt of inter-continental east-west air routes.</p> <p>B. USA alone accounts for 60% airways of the world.</p> <p>C. Los Angeles and Chicago are the nodal points where air routes converge or radiate to all continents.</p> <p>D. Dense network exists in Eastern USA, Western Europe and Southern Asia.</p> <p>E. In the Northern Hemisphere</p> <p>Choose the correct answer from the options given below :</p> <p>1. E, A, D, B, C</p> <p>2. A, C, E, D, B</p> <p>3. B, C, E, A, D</p> <p>4. D, E, C, A, B</p> <p>A1 1<br/>:</p> <p>1</p> <p>A2 2<br/>:</p> <p>2</p> <p>A3 3<br/>:</p> <p>3</p> <p>A4 4<br/>:</p> <p>4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |      |
| 137                | 14137 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.0 | 0.50 |

Which of the following sequence is correct?

- A. are very much liked and found in every home
- B. include foodstuffs, fabrics, mats, containers, tools, thongs are less common
- C. empirical research is needed to find out why
- D. some common everyday products produced in this sector of manufacturing
- E. and other articles from leather, pottery and bricks

Choose the correct answer from the options given below :

- 1. A, E, C, D, B
- 2. C, D, B, E, A
- 3. B, D, A, C, E
- 4. C, E, B, A, D

Which of the following sequence is correct?

- A. are very much liked and found in every home
- B. include foodstuffs, fabrics, mats, containers, tools, thongs are less common
- C. empirical research is needed to find out why
- D. some common everyday products produced in this sector of manufacturing
- E. and other articles from leather, pottery and bricks

Choose the correct answer from the options given below :

- 1. A, E, C, D, B
- 2. C, D, B, E, A
- 3. B, D, A, C, E
- 4. C, E, B, A, D

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

#### Objective Question

138 14138

2.0

0.50

Rearrange the sentence to form a coherent paragraph :

- A. Some people claimed of seeing a huge, shadowy form of a hound at midnight on the moor.
- B. The Hound of Baskervilles was feared by the people of the area.
- C. But they spoke of it in tonnes of horror.
- D. Nobody had actually seen the hound.
- E. Thus the Hound of Baskervilles remains an unsolved mystery till now.

Choose the correct answer from the options given below :

- 1. E, D, C, B, A
- 2. D, E, B, A, C
- 3. B, A, C, D, E
- 4. A, C, D, E, B

Rearrange the sentence to form a coherent paragraph :

- A. Some people claimed of seeing a huge, shadowy form of a hound at midnight on the moor.
- B. The Hound of Baskervilles was feared by the people of the area.
- C. But they spoke of it in tonnes of horror.
- D. Nobody had actually seen the hound.
- E. Thus the Hound of Baskervilles remains an unsolved mystery till now.

Choose the correct answer from the options given below :

- 1. E, D, C, B, A
- 2. D, E, B, A, C
- 3. B, A, C, D, E
- 4. A, C, D, E, B

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

139 14139

2.0

0.50

Which of the following sequence is correct?

- A. Plants need carbon for building the tissues of their bodies.
- B. The breaking up of carbon dioxide into its components requires energy which they derive from the Sun.
- C. Plants' other needs of nutrients are derived from the soil and water through their roots.
- D. They derive this carbon from the carbon dioxide in the air.
- E. They break up the carbon dioxide, absorb the carbon and discharge oxygen into the air for animals to breathe.

Choose the correct answer from the options given below :

- 1. A, B, C, D, E
- 2. B, C, D, A, E
- 3. A, D, E, B, C
- 4. E, D, C, B, A

Which of the following sequence is correct?

- A. Plants need carbon for building the tissues of their bodies.
- B. The breaking up of carbon dioxide into its components requires energy which they derive from the Sun.
- C. Plants' other needs of nutrients are derived from the soil and water through their roots.
- D. They derive this carbon from the carbon dioxide in the air.
- E. They break up the carbon dioxide, absorb the carbon and discharge oxygen into the air for animals to breathe.

Choose the correct answer from the options given below :

- 1. A, B, C, D, E
- 2. B, C, D, A, E
- 3. A, D, E, B, C
- 4. E, D, C, B, A

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

Objective Question

140 14140

2.0

0.50

Which of the following sequences is correct?

- A. Seconds later, the glaring object swept past and he thought he had outmanoeuvred it.
- B. While flying over enemy territory, Jones received the warning of a missile.
- C. He was proved wrong when he saw the vertical tail fins on fire.
- D. Without wasting time, he slammed the throttles forward and made the plane roll into a high-speed turn.
- E. Hardly had he responded to the message when he actually saw whatever the fighter pilot dreaded most.

Choose the correct answer from the options given below :

- 1. A, B, C, D, E
- 2. A, D, E, C, B
- 3. B, E, D, A, C
- 4. E, D, C, B, A

Which of the following sequences is correct?

- A. Seconds later, the glaring object swept past and he thought he had outmanoeuvred it.
- B. While flying over enemy territory, Jones received the warning of a missile.
- C. He was proved wrong when he saw the vertical tail fins on fire.
- D. Without wasting time, he slammed the throttles forward and made the plane roll into a high-speed turn.
- E. Hardly had he responded to the message when he actually saw whatever the fighter pilot dreaded most.

Choose the correct answer from the options given below :

- 1. A, B, C, D, E
- 2. A, D, E, C, B
- 3. B, E, D, A, C
- 4. E, D, C, B, A

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

Objective Question

141 14141

2.0

0.50

Consider the following statements :

- A. Every statement in English begins with an object.
- B. Every statement in English begins with a subject.
- C. The subject has number and person agreement with the verb.
- D. The object is an essential constituent of a sentence.

Choose the correct answer from the options given below :

- 1. A, B, C only
- 2. B, C only
- 3. A, B only
- 4. A, C only

Consider the following statements :

- A. Every statement in English begins with an object.
- B. Every statement in English begins with a subject.
- C. The subject has number and person agreement with the verb.
- D. The object is an essential constituent of a sentence.

Choose the correct answer from the options given below :

- 1. A, B, C only
- 2. B, C only
- 3. A, B only
- 4. A, C only

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

142 14142

Consider the following statements :

- A. Modal verbs are also called modal auxiliaries.
- B. A modal is always followed by the base form of the verb.
- C. Modal verbs are same in use as helping verbs.
- D. Modal verbs are different in use from other helping verbs.

Choose the correct answer from the options given below :

- 1. A, B only
- 2. B only
- 3. B, C, D only
- 4. A, B, D only

2.0

0.50

Consider the following statements :

- A. Modal verbs are also called modal auxiliaries.
- B. A modal is always followed by the base form of the verb.
- C. Modal verbs are same in use as helping verbs.
- D. Modal verbs are different in use from other helping verbs.

Choose the correct answer from the options given below :

- 1. A, B only
- 2. B only
- 3. B, C, D only
- 4. A, B, D only

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

#### Objective Question

|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |
|-----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
| 143 | 14143 | <p>Consider the following statements :</p> <ul style="list-style-type: none"> <li>A. A singular subject in the simple present tense requires a singular verb.</li> <li>B. A plural subject in the simple present tense requires a plural verb.</li> <li>C. A subject in the first person singular or plural requires a singular verb.</li> <li>D. A subject in the first person singular or plural requires a plural verb.</li> </ul> <p>Choose the correct answer from the options given below :</p> <ul style="list-style-type: none"> <li>1. A, B, C only</li> <li>2. A, B, D only</li> <li>3. B, C, D only</li> <li>4. A, B only</li> </ul> <p>Consider the following statements :</p> <ul style="list-style-type: none"> <li>A. A singular subject in the simple present tense requires a singular verb.</li> <li>B. A plural subject in the simple present tense requires a plural verb.</li> <li>C. A subject in the first person singular or plural requires a singular verb.</li> <li>D. A subject in the first person singular or plural requires a plural verb.</li> </ul> <p>Choose the correct answer from the options given below :</p> <ul style="list-style-type: none"> <li>1. A, B, C only</li> <li>2. A, B, D only</li> <li>3. B, C, D only</li> <li>4. A, B only</li> </ul> | 2.0 | 0.50 |
|-----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|

|                    |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
|--------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|
|                    |       | A1 1<br>:<br>1<br>A2 2<br>:<br>2<br>A3 3<br>:<br>3<br>A4 4<br>:<br>4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |      |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 144                | 14144 | <p>Consider the following statements :</p> <p>A. A clause has a subject and a predicate.</p> <p>B. When a noun is used as the subject of a verb, it is Nominative case.</p> <p>C. 'Many', 'some', 'any', 'few' are indefinite numeral adjectives.</p> <p>D. There are 12 parts of speech.</p> <p>Choose the correct answer from the options given below :</p> <p>1. A only</p> <p>2. A, B, C only</p> <p>3. A, B only</p> <p>4. B, C, D only</p> <p>Consider the following statements :</p> <p>A. A clause has a subject and a predicate.</p> <p>B. When a noun is used as the subject of a verb, it is Nominative case.</p> <p>C. 'Many', 'some', 'any', 'few' are indefinite numeral adjectives.</p> <p>D. There are 12 parts of speech.</p> <p>Choose the correct answer from the options given below :</p> <p>1. A only</p> <p>2. A, B, C only</p> <p>3. A, B only</p> <p>4. B, C, D only</p> <p>A1 1<br/>           :<br/>           1<br/>           A2 2<br/>           :<br/>           2<br/>           A3 3<br/>           :<br/>           3<br/>           A4 4<br/>           :<br/>           4</p> | 2.0 | 0.50 |
| Objective Question |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |      |
| 145                | 14145 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.0 | 0.50 |

Consider the following statements :

- A. Suffixes occur after roots or bases.
- B. Suffixes can be divided further.
- C. Inflexional suffixes are limited in number.
- D. Derivational suffixes are limited in number.

Choose the correct answer from the options given below :

- 1. A only
- 2. A, B only
- 3. A, B, C only
- 4. A, B, D only

Consider the following statements :

- A. Suffixes occur after roots or bases.
- B. Suffixes can be divided further.
- C. Inflexional suffixes are limited in number.
- D. Derivational suffixes are limited in number.

Choose the correct answer from the options given below :

- 1. A only
- 2. A, B only
- 3. A, B, C only
- 4. A, B, D only

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

#### Objective Question

146 14146

Match List-I with List-II :

|     | List-I    |       | List-II              |
|-----|-----------|-------|----------------------|
| (A) | Construe  | (I)   | To interpret         |
| (B) | Dissipate | (II)  | Coercion             |
| (C) | Duress    | (III) | To weaken            |
| (D) | Diligent  | (IV)  | Showing perseverance |

Choose the correct answer from the options given below :

- 1. (A)–(I); (B)–(IV); (C)–(III); (D)–(II)
- 2. (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
- 3. (A)–(IV); (B)–(II); (C)–(III); (D)–(I)
- 4. (A)–(I); (B)–(III); (C)–(II); (D)–(IV)

2.0

0.50

Match List-I with List-II :

|     | List-I    |       | List-II              |
|-----|-----------|-------|----------------------|
| (A) | Construe  | (I)   | To interpret         |
| (B) | Dissipate | (II)  | Coercion             |
| (C) | Duress    | (III) | To weaken            |
| (D) | Diligent  | (IV)  | Showing perseverance |

Choose the correct answer from the options given below :

- (A)–(I); (B)–(IV); (C)–(III); (D)–(II)
- (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
- (A)–(IV); (B)–(II); (C)–(III); (D)–(I)
- (A)–(I); (B)–(III); (C)–(II); (D)–(IV)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

## Objective Question

147 14147

Match List-I with List-II :

|     | List-I          |       | List-II |
|-----|-----------------|-------|---------|
| (A) | Demonstratives  | (I)   | This    |
| (B) | Predeterminer   | (II)  | Your    |
| (C) | Post-determiner | (III) | Second  |
| (D) | Possessives     | (IV)  | Both    |

Choose the correct answer from the options given below :

- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(I); (B)–(IV); (C)–(III); (D)–(II)
- (A)–(II); (B)–(III); (C)–(I); (D)–(IV)
- (A)–(III); (B)–(IV); (C)–(II); (D)–(I)

2.0

0.50

Match List-I with List-II :

|     | List-I          |       | List-II |
|-----|-----------------|-------|---------|
| (A) | Demonstratives  | (I)   | This    |
| (B) | Predeterminer   | (II)  | Your    |
| (C) | Post-determiner | (III) | Second  |
| (D) | Possessives     | (IV)  | Both    |

Choose the correct answer from the options given below :

- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(I); (B)–(IV); (C)–(III); (D)–(II)
- (A)–(II); (B)–(III); (C)–(I); (D)–(IV)
- (A)–(III); (B)–(IV); (C)–(II); (D)–(I)

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

## Objective Question

148 14148

Match List-I with List-II :

|     | List-I            |       | List-II                                               |
|-----|-------------------|-------|-------------------------------------------------------|
| (A) | Relative clause   | (I)   | The man <u>writing a letter</u> is my teacher         |
| (B) | Appositive phrase | (II)  | He has got a room <u>to stay</u>                      |
| (C) | Non-finite clause | (III) | The story <u>that he told us</u> was interesting      |
| (D) | Infinitive clause | (IV)  | Your neighbour, Mr. Gopal <u>wants to talk to you</u> |

Choose the correct answer from the options given below :

- (A)–(III); (B)–(IV); (C)–(II); (D)–(I)
- (A)–(II); (B)–(III); (C)–(I); (D)–(IV)
- (A)–(IV); (B)–(III); (C)–(I); (D)–(II)
- (A)–(III); (B)–(IV); (C)–(I); (D)–(II)

2.0

0.50

Match List-I with List-II :

|     | List-I            |       | List-II                                               |
|-----|-------------------|-------|-------------------------------------------------------|
| (A) | Relative clause   | (I)   | The man <u>writing a letter</u> is my teacher         |
| (B) | Appositive phrase | (II)  | He has got a room <u>to stay</u>                      |
| (C) | Non-finite clause | (III) | The story that he <u>told us</u> was interesting      |
| (D) | Infinitive clause | (IV)  | Your neighbour, Mr. Gopal <u>wants to talk to you</u> |

Choose the correct answer from the options given below :

- (A)–(III); (B)–(IV); (C)–(II); (D)–(I)
- (A)–(II); (B)–(III); (C)–(I); (D)–(IV)
- (A)–(IV); (B)–(III); (C)–(I); (D)–(II)
- (A)–(III); (B)–(IV); (C)–(I); (D)–(II)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4

## Objective Question

149 14149

Match List-I with List-II :

|     | List-I      |       | List-II                  |
|-----|-------------|-------|--------------------------|
| (A) | Connotation | (I)   | Intelligence or brain    |
| (B) | Conscript   | (II)  | Not shaken by fear       |
| (C) | Dauntless   | (III) | Idea expressed by a word |
| (D) | Grey matter | (IV)  | Summon for army service  |

Choose the correct answer from the options given below :

- (A)–(I); (B)–(IV); (C)–(III); (D)–(II)
- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(II); (B)–(III); (C)–(IV); (D)–(I)
- (A)–(III); (B)–(IV); (C)–(II); (D)–(I)

2.0

0.50

Match List-I with List-II :

|     | List-I      |       | List-II                  |
|-----|-------------|-------|--------------------------|
| (A) | Connotation | (I)   | Intelligence or brain    |
| (B) | Conscript   | (II)  | Not shaken by fear       |
| (C) | Dauntless   | (III) | Idea expressed by a word |
| (D) | Grey matter | (IV)  | Summon for army service  |

Choose the correct answer from the options given below :

- (A)–(I); (B)–(IV); (C)–(III); (D)–(II)
- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(II); (B)–(III); (C)–(IV); (D)–(I)
- (A)–(III); (B)–(IV); (C)–(II); (D)–(I)

A1  
:

1

A2  
:

2

A3  
:

3

A4  
:

4

## Objective Question

150 14150

Match List-I with List-II :

|     | List-I   |       | List-II            |
|-----|----------|-------|--------------------|
| (A) | Inundate | (I)   | Deny               |
| (B) | Gainsay  | (II)  | To make amends for |
| (C) | Atone    | (III) | Confuse            |
| (D) | Baffle   | (IV)  | To overflow        |

Choose the correct answer from the options given below :

- (A)–(IV); (B)–(I); (C)–(II); (D)–(III)
- (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
- (A)–(III); (B)–(IV); (C)–(II); (D)–(I)
- (A)–(II); (B)–(IV); (C)–(I); (D)–(III)

2.0

0.50

Match List-I with List-II :

|     | List-I   |       | List-II            |
|-----|----------|-------|--------------------|
| (A) | Inundate | (I)   | Deny               |
| (B) | Gainsay  | (II)  | To make amends for |
| (C) | Atone    | (III) | Confuse            |
| (D) | Baffle   | (IV)  | To overflow        |

Choose the correct answer from the options given below :

1. (A)–(IV); (B)–(I); (C)–(II); (D)–(III)
2. (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
3. (A)–(III); (B)–(IV); (C)–(II); (D)–(I)
4. (A)–(II); (B)–(IV); (C)–(I); (D)–(III)

A1 1  
:

1

A2 2  
:

2

A3 3  
:

3

A4 4  
:

4