

National Testing Agency

Question Paper Name : TEST 8 Senior Technician Bio Tech 21st Sept 2023 Shift 3
Subject Name : TEST 8: Senior Technician : Bio Tech
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Duration : 150
Total Marks : 130
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Part A

Group Number : 1
Group Id : 878270247
Group Maximum Duration : 0
Group Minimum Duration : 0
Show Attended Group? : Yes
Edit Attended Group? : Yes
Break time : 0
Group Marks : 100
Is this Group for Examiner? : No
Examiner permission : Cant View
Show Progress Bar? : No

General Awareness

Section Id : 878270344
Section Number : 1
Section type : Online
Mandatory or Optional : Mandatory
Number of Questions : 20
Number of Questions to be attempted : 20
Section Marks : 20
Enable Mark as Answered Mark for Review and Clear Response : Yes
Maximum Instruction Time : 0
Sub-Section Number : 1
Sub-Section Id : 878270451
Question Shuffling Allowed : Yes
Is Section Default? : null

Question Number : 1 Question Id : 8782709385 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Who among the following wrote Akbar Nama a three volume history of Akbar's reign ?

- (1) Birbal
- (2) Abul Fazl
- (3) Todar Mal
- (4) Jahangir - Akbar's Son

Options :

87827037241. 1
 87827037242. 2
 87827037243. 3
 87827037244. 4

Question Number : 1 Question Id : 8782709385 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से किसने 'अकबरनामा' की रचना की, जो अकबर के शासनकाल का तीन खंडों में लिखा इतिहास है?

- (1) बीरबर
- (2) अबुल फज़ल
- (3) टोडर महल
- (4) जहाँगीर - अकबर का पुत्र

Options :

87827037241. 1
87827037242. 2
87827037243. 3
87827037244. 4

Question Number : 2 Question Id : 8782709386 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is a west flowing river that drains into the Arabian sea ?

- (1) Godavari
- (2) Mahanadi
- (3) Krishna
- (4) Narmada

Options :

87827037245. 1
87827037246. 2
87827037247. 3
87827037248. 4

Question Number : 2 Question Id : 8782709386 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से कौन-सी नदी पश्चिम की ओर बहकर अरब सागर में मिलती है?

- (1) गोदावरी
- (2) महानदी
- (3) कृष्णा
- (4) नर्मदा

Options :

87827037245. 1
87827037246. 2
87827037247. 3
87827037248. 4

Question Number : 3 Question Id : 8782709387 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The wettest place Mawsynram is situated in which state of India ?

- (1) Assam
- (2) Meghalaya
- (3) Nagaland
- (4) Kerala

Options :

87827037249. 1

87827037250. 2

87827037251. 3

87827037252. 4

Question Number : 3 Question Id : 8782709387 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

सबसे अधिक वर्षा का स्थान मानसिनरम भारत के किस राज्य में अवस्थित है ?

- (1) असम
- (2) मेघालय
- (3) नागालैंड
- (4) केरल

Options :

87827037249. 1

87827037250. 2

87827037251. 3

87827037252. 4

Question Number : 4 Question Id : 8782709388 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

What is also known as 'Fiat Money' ?

- (1) Currency (Notes Plus Coins)
- (2) National Savings Certificates
- (3) Inter Bank Deposits
- (4) Foreign Deposits in Banks

Options :

87827037253. 1

87827037254. 2

87827037255. 3

87827037256. 4

Question Number : 4 Question Id : 8782709388 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से किसे 'फिएट मनी' कहा जाता है ?

- (1) मुद्रा (नोट तथा सिक्के)
- (2) राष्ट्रीय बचत प्रमाण पत्र
- (3) अन्तर बैंक जमा
- (4) बैंकों में विदेशी जमा

Options :

87827037253. 1

87827037254. 2

87827037255. 3

87827037256. 4

Question Number : 5 Question Id : 8782709389 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following Harappan sites is/are **not located in India** ?

- (A) Mohenjo-daro
- (B) Dholavira
- (C) Kalibangan
- (D) Ganeriwala

Choose the **correct** answer from the options given below :

- (1) (C) only
- (2) (A) and (B) only
- (3) (A) and (C) only
- (4) (A) and (D) only

Options :

87827037257. 1

87827037258. 2

87827037259. 3

87827037260. 4

Question Number : 5 Question Id : 8782709389 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से कौन-सा/से हड़प्पा स्थल भारत में अवस्थित **नहीं** है/हैं?

- (A) मोहनजोदड़ो
- (B) धौलावीरा
- (C) कलिबंगम
- (D) गनेरीवाला

नीचे दिए गए विकल्पों में से **सही** उत्तर का चयन कीजिए।

- (1) केवल (C)
- (2) केवल (A) और (B)
- (3) केवल (A) और (C)
- (4) केवल (A) और (D)

Options :

87827037257. 1

87827037258. 2

87827037259. 3

87827037260. 4

Question Number : 6 Question Id : 8782709390 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Match the periods (**List - I**) of Viceroy's (**List - II**) of India correctly.

List - I

List - II

- | | |
|-----------------|---------------------|
| (A) 1858 - 1862 | (I) Lord Willington |
| (B) 1898 - 1904 | (II) Lord Minto II |
| (C) 1931 - 1934 | (III) Lord Canning |
| (D) 1905 - 1910 | (IV) Lord Curzon |

Choose the **correct** answer from the options given below :

- (1) (A)-(I), (B)-(III), (C)-(II), (D)-(IV)
- (2) (A)-(III), (B)-(IV), (C)-(II), (D)-(I)
- (3) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (4) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)

Options :

87827037261. 1
87827037262. 2
87827037263. 3
87827037264. 4

Question Number : 6 Question Id : 8782709390 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

सूची - I स्थित भारत के वायसरॉयों की अवधि को **सूची - II** में दिए गए उनके नामों से सुमेलित कीजिए।

सूची - I

सूची - II

- | | |
|-----------------|---------------------|
| (A) 1858 - 1862 | (I) लॉर्ड विलिंग्टन |
| (B) 1898 - 1904 | (II) लॉर्ड मिंगो II |
| (C) 1931 - 1934 | (III) लॉर्ड कैनिंग |
| (D) 1905 - 1910 | (IV) लॉर्ड कर्जन |

नीचे दिए गए विकल्पों में से **सही** उत्तर चुनिए।

- (1) (A)-(I), (B)-(III), (C)-(II), (D)-(IV)
- (2) (A)-(III), (B)-(IV), (C)-(II), (D)-(I)
- (3) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (4) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)

Options :

87827037261. 1
87827037262. 2
87827037263. 3
87827037264. 4

Question Number : 7 Question Id : 8782709391 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Consider the following statements about The Bretton Woods system. Choose the one Which is **not** Correct.

- (1) The Bretton Wood Conference was held in 1954.
- (2) The International Monetary Fund and the World Bank were established.
- (3) It reestablished a system of fixed exchange rates.
- (4) A two-tier system of convertibility was established with Dollar at the centre.

Options :

87827037265. 1
87827037266. 2
87827037267. 3
87827037268. 4

Question Number : 7 Question Id : 8782709391 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

ब्रेटन वुड्स प्रणाली के संबंध में निम्नलिखित कथनों पर विचार कीजिए। निम्नलिखित में जो सही **नहीं** है, उसका चयन कीजिए।

- (1) ब्रेटन वुड सम्मेलन वर्ष 1954 में आयोजित किया गया था।
- (2) अंतरराष्ट्रीय मुद्रा कोष तथा विश्व बैंक की स्थापना की गई थी।
- (3) इसने नियम विनिमय दर प्रणाली को पुर्नस्थापित किया।
- (4) डॉलर को केंद्र में रखकर द्वि-स्तरीय परिवर्तनीयता प्रणाली की स्थापना की गई।

Options :

87827037265. 1
87827037266. 2
87827037267. 3
87827037268. 4

Question Number : 8 Question Id : 8782709392 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Match List - I, subject in the constitutes on India with their corresponding lists given in the List - II.

List - I
(SUBJECTS)

- (A) Transfer of Property Other Than Agriculture Land
- (B) Banking
- (C) Police
- (D) Cyber Laws

List - II
(LIST)

- (I) Union
- (II) State
- (III) Concurrent
- (IV) Residuary

Choose the **correct** answer from the options given below :

- (1) (A)-(IV), (B)-(III), (C)-(I), (D)-(II)
- (2) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
- (3) (A)-(III), (B)-(I), (C)-(II), (D)-(IV)
- (4) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)

Options :

87827037269. 1
87827037270. 2
87827037271. 3
87827037272. 4

Question Number : 8 Question Id : 8782709392 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

सूची - I स्थित भारत के संविधान के विषयों को सूची - II स्थित उनकी संगत सूची के साथ सुमेलित कीजिए।

सूची - I

(विषय)

- (A) कृषि भूमि को छोड़कर संपत्ति का अन्तरण
- (B) बैंकिंग
- (C) पुलिस
- (D) साइबर कानून

सूची - II

(सूची)

- (I) संघ
- (II) राज्य
- (III) समवर्ती (कंकरेंट) Concurrent
- (IV) शेष (रेसिड्यूरी)

नीचे दिए गए विकल्पों में से सही उत्तर चुनिए।

- (1) (A)-(IV), (B)-(III), (C)-(I), (D)-(II)
- (2) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
- (3) (A)-(III), (B)-(I), (C)-(II), (D)-(IV)
- (4) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)

Options :

87827037269. 1

87827037270. 2

87827037271. 3

87827037272. 4

Question Number : 9 Question Id : 8782709393 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

With reference to the second Schedule of the Indian Constitution, which of the following officers emoluments are not governed by this schedule ?

- (1) Comptroller and Auditor General of India
- (2) Judges of the High Court
- (3) Attorney General For India
- (4) Deputy Speaker of the House of the People

Options :

87827037273. 1

87827037274. 2

87827037275. 3

87827037276. 4

Question Number : 9 Question Id : 8782709393 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

भारत के संविधान की दूसरी अनुसूची के संबंध में निम्नलिखित में से किस पद के परिलाभ को इस अनुसूची द्वारा नियंत्रित नहीं किया जाता है ?

- (1) भारत का नियंत्रक और महालेखा परीक्षक
- (2) उच्च न्यायालय के न्यायाधीश
- (3) भारत के महान्यायाधीश
- (4) लोक सभा के उपाध्यक्ष

Options :

- 87827037273. 1
- 87827037274. 2
- 87827037275. 3
- 87827037276. 4

Question Number : 10 Question Id : 8782709394 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is **not** an organic compound ?

- (1) Common Salt
- (2) Carbohydrate
- (3) Protein
- (4) Oils

Options :

- 87827037277. 1
- 87827037278. 2
- 87827037279. 3
- 87827037280. 4

Question Number : 10 Question Id : 8782709394 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से क्या कार्बनिक यौगिक नहीं है ?

- (1) साधारण नमक
- (2) कार्बोहाइड्रेट
- (3) प्रोटीन
- (4) तेल

Options :

- 87827037277. 1
- 87827037278. 2
- 87827037279. 3
- 87827037280. 4

Question Number : 11 Question Id : 8782709395 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Who among the following has been awarded with Sahitya Akademi Award 2022 for Hindi ?

- (1) Kumar Ambuj
- (2) Badri Narayan
- (3) Mamta Kalia
- (4) Mridula Garg

Options :

- 87827037281. 1
- 87827037282. 2
- 87827037283. 3
- 87827037284. 4

Question Number : 11 Question Id : 8782709395 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से किसे वर्ष 2022 के लिए हिन्दी साहित्य अकादमी पुरस्कार दिया गया है?

- (1) कुमार अम्बुज
- (2) बद्री नारायण
- (3) ममता कालिया
- (4) मृदुला गर्ग

Options :

- 87827037281. 1
- 87827037282. 2
- 87827037283. 3
- 87827037284. 4

Question Number : 12 Question Id : 8782709396 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following statements is/are correct ?

'Gokarna' in Karnataka is :

- (A) A temple town
- (B) It is famous for Mahabaleshwara Shiva Temple and its beautiful beaches.

Choose the **correct** answer from the options given below :

- (1) (A) Only
- (2) (B) Only
- (3) (A) and (B) only
- (4) Neither (A) nor (B)

Options :

- 87827037285. 1
- 87827037286. 2
- 87827037287. 3
- 87827037288. 4

Question Number : 12 Question Id : 8782709396 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से कौन-सा कथन सही नहीं है? कर्नाटक में गोकर्ण है :

- (A) मंदिरों का शहर
- (B) यह महाबलेश्वर शिव मंदिर तथा यहाँ के रमणीक समुद्री तटों के लिए प्रसिद्ध है।

नीचे दिए गए विकल्पों में सही उत्तर चुनिए।

- (1) केवल (A)
- (2) केवल (B)
- (3) (A) और (B)
- (4) न (A) और न (B)

Options :

- 87827037285. 1
- 87827037286. 2
- 87827037287. 3
- 87827037288. 4

Question Number : 13 Question Id : 8782709397 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Ladakh was constituted into a separate Union Territory on :

- (1) 31st October 2020
- (2) 31st October 2019
- (3) 31st October 2018
- (4) 31st October 2017

Options :

87827037289. 1
87827037290. 2
87827037291. 3
87827037292. 4

Question Number : 13 Question Id : 8782709397 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

लद्दाख कब एक पृथक संघ राज्य क्षेत्र बना ?

- (1) 31 अक्टूबर 2020
- (2) 31 अक्टूबर 2019
- (3) 31 अक्टूबर 2018
- (4) 31 अक्टूबर 2017

Options :

87827037289. 1
87827037290. 2
87827037291. 3
87827037292. 4

Question Number : 14 Question Id : 8782709398 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Why the Lossar/Loohar festival is celebrated in Himachal Pradesh ?

- (1) It is celebrated in honour of Lord Shiva
- (2) It is held on the occasion of Navaratri
- (3) It is observed to celebrate the New Year
- (4) It marks the beginning of the Tibetan Year

Options :

87827037293. 1
87827037294. 2
87827037295. 3
87827037296. 4

Question Number : 14 Question Id : 8782709398 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

हिमाचल प्रदेश में लोस्सर/लोशर उत्सव क्यों मनाया जाता है?

- (1) यह, भगवान शिव के सम्मान में मनाया जाता है।
- (2) यह नवरात्रि के उपलक्ष में मनाया जाता है।
- (3) यह नव वर्ष के रूप में मनाया जाता है।
- (4) यह तिब्बती वर्ष के आरंभ के रूप में मनाया जाता है।

Options :

87827037293. 1
87827037294. 2
87827037295. 3
87827037296. 4

Question Number : 15 Question Id : 8782709399 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The substance which do not allow the incident light to pass through them are called :

- (1) Transparent
- (2) Translucent
- (3) Opaque
- (4) Black bodies

Options :

87827037297. 1
87827037298. 2
87827037299. 3
87827037300. 4

Question Number : 15 Question Id : 8782709399 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

वे पदार्थ जिनसे आपतित किरणें पार नहीं हो सकती हैं, कहलाते हैं :

- (1) पारदर्शी
- (2) पारभासी
- (3) अपारदर्शी
- (4) काले निकाय

Options :

87827037297. 1
87827037298. 2
87827037299. 3
87827037300. 4

Question Number : 16 Question Id : 8782709400 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Who among the following has been chairperson of the Central Board of File Certification (CBFC) ?

- (1) Yash Chopra
- (2) Shabana Azmi
- (3) Hema Malini
- (4) Sharmila Tagore

Options :

87827037301. 1

87827037302. 2

87827037303. 3

87827037304. 4

Question Number : 16 Question Id : 8782709400 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से कौन केंद्रीय फिल्म प्रमाणन बोर्ड के/की अध्यक्ष रहे/रही हैं?

- (1) यश चोपड़ा
- (2) शबाना आज़मी
- (3) हेमा मालिनी
- (4) शर्मिला टैगोर

Options :

87827037301. 1

87827037302. 2

87827037303. 3

87827037304. 4

Question Number : 17 Question Id : 8782709401 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following Organisation/s has its head quarters located in Sharghai ?

- (A) Brics
- (B) New Development Bank
- (C) Amenesty International
- (D) World Trade Organisation

Choose the correct answer from the options given below :

- (1) (A) and (B) only
- (2) (A), (B) and (D) only
- (3) (B) and (D) only
- (4) (B), (C) and (D) only

Options :

87827037305. 1

87827037306. 2

87827037307. 3

87827037308. 4

Question Number : 17 Question Id : 8782709401 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से किन संगठनों का मुख्यालय शंघाई में है ?

- (A) ब्रिक्स
- (B) न्यू डेवलपमेन्ट बैंक
- (C) अन्तरराष्ट्रीय मानवाधिकार
- (D) विश्व व्यापार संगठन

निम्नलिखित विकल्पों में से सही उत्तर चुनिए।

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

Options :

87827037305. 1

87827037306. 2

87827037307. 3

87827037308. 4

Question Number : 18 Question Id : 8782709402 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following are considered to be sources of Human Capital ?

- (A) Education
- (B) Health
- (C) Migration
- (D) Factories

Choose the **correct** answer from the options given below :

- (1) (A), (B) and (C) Only
- (2) (A) and (B) only
- (3) (B), (C) and (D) only
- (4) (C) and (D)

Options :

87827037309. 1

87827037310. 2

87827037311. 3

87827037312. 4

Question Number : 18 Question Id : 8782709402 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से किन्हें मानव पूँजी का स्रोत समझा जाता है?

- (A) शिक्षा
- (B) स्वास्थ्य
- (C) प्रवर्जन
- (D) कारखाना

निम्नलिखित में से सही उत्तर चुनिए।

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

Options :

- 87827037309. 1
- 87827037310. 2
- 87827037311. 3
- 87827037312. 4

Question Number : 19 Question Id : 8782709403 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

In a rainbow, which colour is on the top of the arc ?

- (1) Violet
- (2) Yellow
- (3) Red
- (4) Green

Options :

- 87827037313. 1
- 87827037314. 2
- 87827037315. 3
- 87827037316. 4

Question Number : 19 Question Id : 8782709403 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

इंद्रधनुष में कौन-सा रंग चाप के सबसे ऊपर है?

- (1) बैंगनी
- (2) पीला
- (3) लाल
- (4) हरा

Options :

- 87827037313. 1
- 87827037314. 2
- 87827037315. 3
- 87827037316. 4

Question Number : 20 Question Id : 8782709404 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which of the following is **not** a biotic component of environment ?

- (1) Air
- (2) Land
- (3) Buildings
- (4) Living things

Options :

87827037317. 1
87827037318. 2
87827037319. 3
87827037320. 4

Question Number : 20 Question Id : 8782709404 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से कौन-सा पर्यावरण का जैव घटन नहीं है ?

- (1) हवा
- (2) भूमि
- (3) भवन
- (4) सजीव वस्तुएँ

Options :

87827037317. 1
87827037318. 2
87827037319. 3
87827037320. 4

Reasoning

Section Id :	878270345
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	20
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	878270452
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 21 Question Id : 8782709405 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

'City' is related to 'Village' in the same way as 'Urban' is related to _____ ?

- (1) Semi-Urban
- (2) Metropolis
- (3) Rural
- (4) Town

Options :

87827037321. 1
87827037322. 2
87827037323. 3

Question Number : 21 Question Id : 8782709405 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

जिस प्रकार 'नगर' संबंधित है 'गाँव' से उसी प्रकार 'शहरी' संबंधित है _____ से।

- (1) अर्ध-शहरी
- (2) महानगर
- (3) ग्रामीण
- (4) कस्बा

Options :

87827037321. 1
 87827037322. 2
 87827037323. 3
 87827037324. 4

Question Number : 22 Question Id : 8782709406 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

The first two terms are related in a certain way. Choose the correct option to replace the questions mark [?] having the limilar relationship with the third word.

Frog : Amphibian : : Butterfly : ____?____.

- (1) Mammal
- (2) Insects
- (3) Reptile
- (4) Rodent

Options :

87827037325. 1
 87827037326. 2
 87827037327. 3
 87827037328. 4

Question Number : 22 Question Id : 8782709406 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

प्रथम दो शब्द एक दूसरे से एक निश्चित प्रकार से संबंधित हैं। सही विकल्प का चयन करें जो प्रश्नचिन्ह [?] को प्रतिस्थापित करता हो तथा तीसरे शब्द से समान संबंध रखता हो।

मेंढक : उभयचर : : तितली : ____?____

- (1) स्तनधारी
- (2) कीट
- (3) सरीसृप
- (4) कृतक

Options :

87827037325. 1
 87827037326. 2
 87827037327. 3
 87827037328. 4

Question Number : 23 Question Id : 8782709407 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Select the correct pair of words from the alternatives in which words have the similar relationship as in the Original pair of words.

Knife : Chopper

- (1) Walking : Fitness
- (2) Quilt : Blanket
- (3) Swim : Float
- (4) Scissors : Cloth

Options :

- 87827037329. 1
- 87827037330. 2
- 87827037331. 3
- 87827037332. 4

Question Number : 23 Question Id : 8782709407 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

दिये गये विकल्पों में से उस सही शब्द-युग्म का चयन करें जिसके शब्दों में मूल शब्द-युग्म के शब्दों के समान संबंध हो।

चाकू : छुरा

- (1) टहलना : स्वस्थता
- (2) रजाई : कम्बल
- (3) तैरना : तिरना
- (4) कैंची : कपड़ा

Options :

- 87827037329. 1
- 87827037330. 2
- 87827037331. 3
- 87827037332. 4

Question Number : 24 Question Id : 8782709408 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find out the odd one among the following :

- (1) 624
- (2) 960
- (3) 625
- (4) 1224

Options :

- 87827037333. 1
- 87827037334. 2
- 87827037335. 3
- 87827037336. 4

Question Number : 24 Question Id : 8782709408 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्न में से विषम का चयन करें।

- (1) 624
- (2) 960
- (3) 625
- (4) 1224

Options :

87827037333. 1
87827037334. 2
87827037335. 3
87827037336. 4

Question Number : 25 Question Id : 8782709409 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Select the odd one out :

- (1) Oyster
- (2) Whelk
- (3) Sea-Weed
- (4) Mussel

Options :

87827037337. 1
87827037338. 2
87827037339. 3
87827037340. 4

Question Number : 25 Question Id : 8782709409 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

विषम का चयन करें।

- (1) कस्तूरा
- (2) खाद्य शंखमीन
- (3) समुद्री शैवाल
- (4) सीपी

Options :

87827037337. 1
87827037338. 2
87827037339. 3
87827037340. 4

Question Number : 26 Question Id : 8782709410 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

There are 5 poles A, B, C, D and E. 'C' is 4 km East of 'B'. 'A' is 2 km North of 'B'. 'D' is in the south of 'B' and 'B' is in the middle of 'A' and 'D'. 'E' is 1 km west of 'B'. What is the distance between 'C' and 'E' ?

- (1) 3 km
- (2) 4 km
- (3) 5 km
- (4) 6 km

Options :

87827037341. 1
87827037342. 2
87827037343. 3
87827037344. 4

Question Number : 26 Question Id : 8782709410 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

A, B, C, D और E, 5 खम्भे हैं। 'C', 'B' से 4 कि.मी. पूर्व में है। 'A', 'B' से 2 कि.मी. उत्तर में है। 'D', 'B' के दक्षिण में है और 'B', 'A' और 'D' के मध्य में है। 'E', 'B' से 1 कि.मी. पश्चिम में है। 'C' और 'E' के बीच की दूरी कितनी है?

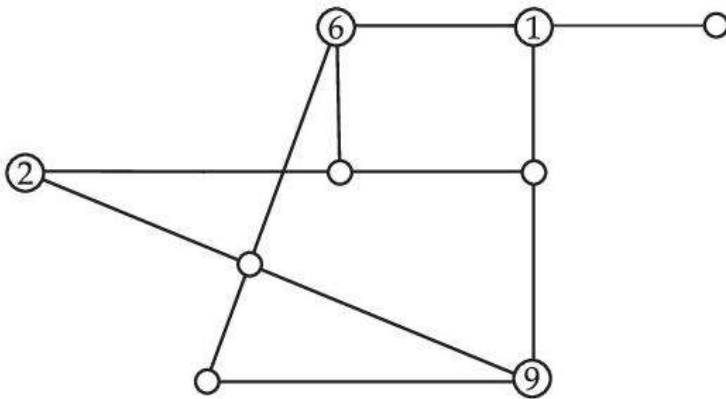
- (1) 3 कि.मी.
- (2) 4 कि.मी.
- (3) 5 कि.मी.
- (4) 6 कि.मी.

Options :

87827037341. 1
87827037342. 2
87827037343. 3
87827037344. 4

Question Number : 27 Question Id : 8782709411 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Put the digit from 1 to 9 into the given circles, so that the sum of the numbers in each straight line is the same. Each digit does not repeat. Find the sum of the number in a straight line.



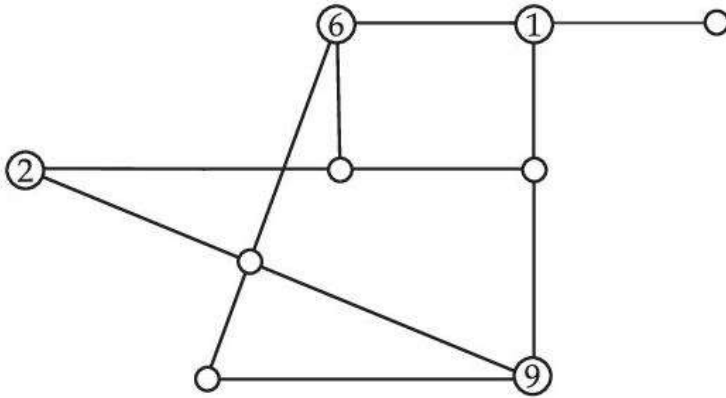
- (1) 16
- (2) 18
- (3) 20
- (4) 14

Options :

87827037345. 1
87827037346. 2
87827037347. 3
87827037348. 4

Question Number : 27 Question Id : 8782709411 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

दिए गए वृत्तों में 1 से 9 तक के अंकों को इस प्रकार रखिए की प्रत्येक सीधी रेखा में संख्याओं का योग समान हो। किसी भी अंक को दोहराया नहीं जाता है। एक सीधी रेखा में अंकों का योग कितना है?



- (1) 16
- (2) 18
- (3) 20
- (4) 14

Options :

87827037345. 1
87827037346. 2
87827037347. 3
87827037348. 4

Question Number : 28 Question Id : 8782709412 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

'A', 'B', 'C', 'D', 'E', 'F', 'G' and 'H' are standing in a row facing north. 'B' is not the neighbour of 'G', 'F' is at the immediate right of 'G' and neighbour of 'E'. 'H' is at the extreme end, 'A' is sixth to the left of 'E'. 'H' is sixth to the right of 'C'. Which of the following is true ?

- (1) 'H' is fourth to the right of 'G'.
- (2) 'B' is immediate left of 'C'.
- (3) 'D' is a neighbour of 'B' and 'F'.
- (4) 'G' is to the immediate right of 'D'

Options :

87827037349. 1
87827037350. 2
87827037351. 3
87827037352. 4

Question Number : 28 Question Id : 8782709412 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

'A', 'B', 'C', 'D', 'E', 'F', 'G' तथा 'H' एक पंक्ति में उत्तर की ओर मुँह कर के खड़े हैं। 'B', 'G' का पड़ोसी नहीं है। 'F', 'E' का पड़ोसी है तथा 'G' के ठीक दाएँ है। 'H' अंतिम छोर पर है। 'A', 'E' से बाँयें तरफ छठवाँ है। 'H', 'C' से दाएँ तरफ छठवाँ है। निम्न में से कौन सा सत्य है?

- (1) 'H', 'G' के दाएँ तरफ चौथा है।
- (2) 'B', 'C' के ठीक बगल में बाएँ तरफ है।
- (3) 'D', 'B' तथा 'F' का पड़ोसी है।
- (4) 'G', 'D' के ठीक बगल में दायें तरफ है।

Options :

87827037349. 1
87827037350. 2
87827037351. 3
87827037352. 4

Question Number : 29 Question Id : 8782709413 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

A statement is given followed by two arguments numbered I and II. Decide which of the arguments is/are strong.

Statement : Does India need so many plans for development ?

Argument : I. Yes nothing can be achieved without proper planning.
II. No. Too much time, money and energy is wasted on planning.

- (1) Only argument I is strong
- (2) Only argument II is strong
- (3) Either I or II is strong
- (4) Neither I nor II is strong

Options :

87827037353. 1
87827037354. 2
87827037355. 3
87827037356. 4

Question Number : 29 Question Id : 8782709413 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

एक कथन के बाद दो तर्क I तथा II दिए गए हैं। तय कीजिए कि कौन-सा/से तर्क प्रबल है/हैं?

कथन : क्या भारत को विकास के लिए इतनी ढेर सारी योजनाओं की आवश्यकता है?

तर्क : I हाँ, बिना उचित योजना के कुछ भी प्राप्त नहीं किया जा सकता है।

II नहीं, योजना बनाने में बहुत सारा समय, धन तथा ऊर्जा का अपव्यय होता है।

- (1) केवल तर्क I प्रबल है।
- (2) केवल तर्क II प्रबल है।
- (3) या तो तर्क I या II प्रबल है।
- (4) न तो तर्क I न ही II प्रबल है।

Options :

87827037353. 1
87827037354. 2
87827037355. 3
87827037356. 4

Question Number : 30 Question Id : 8782709414 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the conclusion can be drawn from the given statements.

Statements : (i) All the students in my class are intelligent.

(ii) Kaushik is not intelligent.

- (1) Some students are not intelligent
- (2) Non-intelligent are not students
- (3) Kaushik is not a student of myclass
- (4) All other than Kaushik are intelligent

Options :

87827037357. 1

87827037358. 2

87827037359. 3

87827037360. 4

Question Number : 30 Question Id : 8782709414 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

दिए गए कथनों से कौन-सा निष्कर्ष निकाला जा सकता है।

कथन : (i) मेरी कक्षा के सभी विद्यार्थी बुद्धिमान हैं।

(ii) कौशिक बुद्धिमान नहीं है।

- (1) कुछ विद्यार्थी बुद्धिमान नहीं हैं।
- (2) जो बुद्धिमान नहीं है वे विद्यार्थी नहीं हैं।
- (3) कौशिक मेरी कक्षा का विद्यार्थी नहीं है।
- (4) कौशिक के सिवाय सभी बुद्धिमान हैं।

Options :

87827037357. 1

87827037358. 2

87827037359. 3

87827037360. 4

Question Number : 31 Question Id : 8782709415 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

What is the angle between the two hands of a clock, when the clock shows 4.30 p.m ?

- (1) 45°
- (2) 15°
- (3) 30°
- (4) 35°

Options :

87827037361. 1

87827037362. 2

87827037363. 3

87827037364. 4

Question Number : 31 Question Id : 8782709415 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

घड़ी में जब 4 : 30 PM हो रहा है तब घड़ी की दो सुइयों के बीच कितना कोण बनेगा ?

- (1) 45°
- (2) 15°
- (3) 30°
- (4) 35°

Options :

87827037361. 1
87827037362. 2
87827037363. 3
87827037364. 4

Question Number : 32 Question Id : 8782709416 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Consider all the letters of the alphabet written in order from left to right. Find the letter which is fifth on the right of the letter which is fourth on the right from 'D'.

- (1) O
- (2) L
- (3) N
- (4) M

Options :

87827037365. 1
87827037366. 2
87827037367. 3
87827037368. 4

Question Number : 32 Question Id : 8782709416 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

यदि वर्णमाला के सभी अक्षरों को बाएँ से दाएँ के क्रम में लिखा, जाए, तो 'D' के दाएँ से चौथे अक्षर के दाएँ में पाँचवा अक्षर कौन-सा है ?

- (1) O
- (2) L
- (3) N
- (4) M

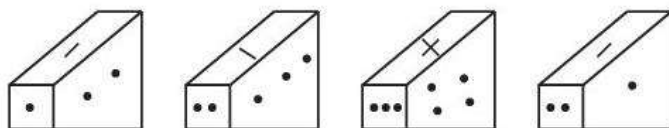
Options :

87827037365. 1
87827037366. 2
87827037367. 3
87827037368. 4

Question Number : 33 Question Id : 8782709417 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Rotated positions of a single solid are shown below. The various faces of the solid are marked with different symbols like 'dot', 'cross' and 'line'.



(i) (ii) (iii) (iv)

What is the symbol on the face opposite to that containing a single dot ?

- (1) Four dots
- (2) Three dots
- (3) Two dots
- (4) Cross

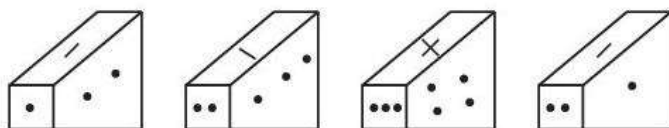
Options :

87827037369. 1
87827037370. 2
87827037371. 3
87827037372. 4

Question Number : 33 Question Id : 8782709417 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

एक ठोस को घुमा-घुमा कर उसकी भिन्न-भिन्न स्थितियाँ नीचे दर्शायी गई हैं। ठोस के विभिन्न फलकों पर अलग-अलग प्रतीक जैसे 'बिन्दु', 'गुणन' तथा 'रेखा' अंकित हैं।



(i) (ii) (iii) (iv)

एक बिन्दु वाले फलक के विपरीत वाले फलक पर कौन-सा प्रतीक है?

- (1) चार बिन्दु
- (2) तीन बिन्दु
- (3) दो बिन्दु
- (4) गुणक

Options :

87827037369. 1
87827037370. 2
87827037371. 3
87827037372. 4

Question Number : 34 Question Id : 8782709418 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

How is S's sibling's grandfather's only child's grandson's father's father is related to 'S' ?

- (1) Brother
- (2) 'S' himself
- (3) Father
- (4) Sister

Options :

87827037373. 1

87827037374. 2

87827037375. 3

87827037376. 4

Question Number : 34 Question Id : 8782709418 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

S के सहोदर भाई के दादा के इकलौते पुत्र के पौत्र के पिता के पिता S से किस प्रकार संबंधित हैं?

- (1) भाई
- (2) 'S' स्वयं
- (3) पिता
- (4) बहन

Options :

87827037373. 1

87827037374. 2

87827037375. 3

87827037376. 4

Question Number : 35 Question Id : 8782709419 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

If in a certain code language 'TROUBLE' is written as 'UPRQGFL' then how will you write 'SOLUTION' in this language ?

- (1) TMOQYCVE
- (2) TMOQYCVF
- (3) TMOQZCVF
- (4) TMOQYBVF

Options :

87827037377. 1

87827037378. 2

87827037379. 3

87827037380. 4

Question Number : 35 Question Id : 8782709419 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

यदि किसी कूटभाषा में, 'TROUBLE' को 'UPRQGFL' के रूप में लिखा जाता है, तो उसी कूट भाषा में 'SOLUTION' को किस प्रकार से लिखा जाएगा?

- (1) TMOQYCVE
- (2) TMOQYCVF
- (3) TMOQZCVF
- (4) TMOQYBVF

Options :

87827037377. 1

87827037378. 2

87827037379. 3

87827037380. 4

Question Number : 36 Question Id : 8782709420 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Arrange the given words in the alphabetical order and choose the one that comes last.

- (1) Administer
- (2) Admittance
- (3) Admission
- (4) Admissible

Options :

87827037381. 1
87827037382. 2
87827037383. 3
87827037384. 4

Question Number : 36 Question Id : 8782709420 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

दिए गए शब्दों को वर्णमाला के क्रम में व्यवस्थित कीजिए तथा उस शब्द का चयन करें जो सबसे अंत में आएगा ?

- (1) Administer
- (2) Admittance
- (3) Admission
- (4) Admissible

Options :

87827037381. 1
87827037382. 2
87827037383. 3
87827037384. 4

Question Number : 37 Question Id : 8782709421 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In a sports club 65% players play cricket, 40% play foot-ball and 25% play, both cricket and foot-ball. What percent of the players neither play cricket nor play foot-ball ?

- (1) 10 %
- (2) 20 %
- (3) 15 %
- (4) 22 %

Options :

87827037385. 1
87827037386. 2
87827037387. 3
87827037388. 4

Question Number : 37 Question Id : 8782709421 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

एक स्पोर्ट्स क्लब में 65% खिलाड़ी क्रिकेट खेलते हैं, 40% फुटबाल खेलते हैं तथा 25% क्रिकेट और फुटबाल दोनों खेलते हैं। कितने प्रतिशत खिलाड़ी न तो क्रिकेट और ना ही फुटबाल खेलते हैं ?

- (1) 10 %
- (2) 20 %
- (3) 15 %
- (4) 22 %

Options :

87827037385. 1

87827037386. 2
87827037387. 3
87827037388. 4

Question Number : 38 Question Id : 8782709422 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find out next number in the given series

23, 68, 113, 158, 203, _____.

- (1) 252
- (2) 248
- (3) 242
- (4) 256

Options :

87827037389. 1
87827037390. 2
87827037391. 3
87827037392. 4

Question Number : 38 Question Id : 8782709422 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

दी गई श्रृंखला में अगली संख्या क्या होगी ?

23, 68, 113, 158, 203, _____.

- (1) 252
- (2) 248
- (3) 242
- (4) 256

Options :

87827037389. 1
87827037390. 2
87827037391. 3
87827037392. 4

Question Number : 39 Question Id : 8782709423 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find the missing number from the given alternatives.

3	8	10	2	?
6	56	90	2	20

- (1) 7
- (2) 3
- (3) 5
- (4) 8

Options :

87827037393. 1
87827037394. 2
87827037395. 3
87827037396. 4

Question Number : 39 Question Id : 8782709423 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

दिए गए विकल्पों में से लुप्त संख्या का चयन करें।

3	8	10	2	?
6	56	90	2	20

- (1) 7
(2) 3
(3) 5
(4) 8

Options :

87827037393. 1

87827037394. 2

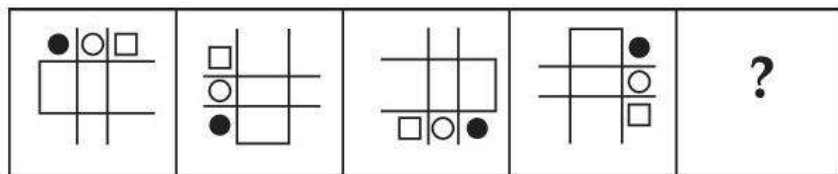
87827037395. 3

87827037396. 4

Question Number : 40 Question Id : 8782709424 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct option to replace the question mark [?] to continue the figural series.



- (1)
- (2)
- (3)
- (4)

Options :

87827037397. 1

87827037398. 2

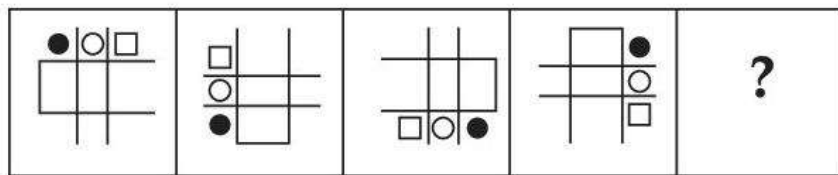
87827037399. 3

87827037400. 4

Question Number : 40 Question Id : 8782709424 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

सही विकल्प का चयन करें, जो प्रश्नचिन्ह [?] को प्रतिस्थापित करके श्रृंखला को पूर्ण करें।



- (1)
- (2)
- (3)
- (4)

Options :

87827037397. 1
87827037398. 2
87827037399. 3
87827037400. 4

Mathematics

Section Id :	878270346
Section Number :	3
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	20
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	878270453
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 41 Question Id : 8782709425 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

A person invested ₹ 3172 in three different schemes such that he will get equal amount after 2, 3 and 4 years respectively at the rate of 5% p.a. simple interest. The money invested for 2 years is :

- (1) ₹ 1058
- (2) ₹ 1096
- (3) ₹ 1104
- (4) ₹ 1162

Options :

87827037401. 1
87827037402. 2
87827037403. 3
87827037404. 4

Question Number : 41 Question Id : 8782709425 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

एक व्यक्ति ने तीन विभिन्न योजनाओं में ₹ 3172 इस प्रकार निवेशित किए कि 5% वार्षिक साधारण ब्याज दर पर क्रमशः 2, 3 तथा 4 वर्ष पश्चात् उसे बराबर राशि प्राप्त हो। 2 वर्ष के लिए निवेशित राशि है :

- (1) ₹ 1058
- (2) ₹ 1096
- (3) ₹ 1104
- (4) ₹ 1162

Options :

87827037401. 1
87827037402. 2
87827037403. 3
87827037404. 4

Question Number : 42 Question Id : 8782709426 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

An amount doubles itself in 7 years on compound interest. In how many years it will become eight times of itself ?

- (1) 14 years
- (2) 21 years
- (3) 28 years
- (4) 35 years

Options :

87827037405. 1
87827037406. 2
87827037407. 3
87827037408. 4

Question Number : 42 Question Id : 8782709426 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

कोई राशि चक्रवृद्धि ब्याज पर 7 वर्ष में स्वयं की दुगुनी हो जाती है। कितने वर्षों में वह स्वयं की आठ गुना हो जाएगी ?

- (1) 14 वर्ष
- (2) 21 वर्ष
- (3) 28 वर्ष
- (4) 35 वर्ष

Options :

87827037405. 1
87827037406. 2
87827037407. 3
87827037408. 4

Question Number : 43 Question Id : 8782709427 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Number of pages printed by 5 printers (P, Q, R, S, T) during 5 days is given in the following table :

Days	Printers				
	P	Q	R	S	T
Monday	146	154	141	148	191
Tuesday	148	257	171	196	158
Wednesday	122	211	166	163	143
Thursday	96	230	127	154	120
Friday	194	100	223	167	131

What is the ratio between total number of pages printed by printer Q on Tuesday and Wednesday together and total number of pages printed by printer R on Monday and Friday together ?

- (1) 6 : 7
- (2) 7 : 6
- (3) 7 : 9
- (4) 9 : 7

Options :

87827037409. 1
87827037410. 2
87827037411. 3
87827037412. 4

Question Number : 43 Question Id : 8782709427 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

पाँच प्रिन्टर्स P, Q, R, S, T द्वारा पाँच दिनों में छापे गए पृष्ठों की संख्या निम्न तालिका में दी है :

दिन	प्रिन्टर				
	P	Q	R	S	T
सोमवार	146	154	141	148	191
मंगलवार	148	257	171	196	158
बुधवार	122	211	166	163	143
बृहस्पतिवार	96	230	127	154	120
शुक्रवार	194	100	223	167	131

प्रिन्टर Q द्वारा मंगलवार तथा बुधवार को छापे गए कुल पृष्ठों की संख्या तथा प्रिन्टर R द्वारा सोमवार तथा शुक्रवार को छापे गए पृष्ठों की संख्या में क्या अनुपात है?

- (1) 6 : 7
- (2) 7 : 6
- (3) 7 : 9
- (4) 9 : 7

Options :

87827037409. 1
87827037410. 2
87827037411. 3
87827037412. 4

Question Number : 44 Question Id : 8782709428 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

What is the average of first 16 multiples of 9 ?

- (1) 76.5
- (2) 77.25
- (3) 79.75
- (4) 72

Options :

87827037413. 1
87827037414. 2
87827037415. 3
87827037416. 4

Question Number : 44 Question Id : 8782709428 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

9 के पहले 16 गुणजों का औसत क्या है?

- (1) 76.5
- (2) 77.25
- (3) 79.75
- (4) 72

Options :

87827037413. 1
87827037414. 2
87827037415. 3

Question Number : 45 Question Id : 8782709429 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

A cuboid of dimensions a, b and c has volume V and surface area S. Then $\frac{1}{V}$ is equal to :

- (1) $\frac{S}{2} (a + b + c)$
- (2) $\frac{2S}{(a + b + c)}$
- (3) $2S(a + b + c)$
- (4) $\frac{2}{S} \left[\frac{1}{a} + \frac{1}{b} + \frac{1}{c} \right]$

Options :

87827037417. 1
 87827037418. 2
 87827037419. 3
 87827037420. 4

Question Number : 45 Question Id : 8782709429 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

एक घनाभ जिसकी विमाएँ a, b तथा c हैं का आयतन V तथा पृष्ठीय क्षेत्रफल S है। तो $\frac{1}{V}$ बराबर है :

- (1) $\frac{S}{2} (a + b + c)$
- (2) $\frac{2S}{(a + b + c)}$
- (3) $2S(a + b + c)$
- (4) $\frac{2}{S} \left[\frac{1}{a} + \frac{1}{b} + \frac{1}{c} \right]$

Options :

87827037417. 1
 87827037418. 2
 87827037419. 3
 87827037420. 4

Question Number : 46 Question Id : 8782709430 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

The base of an isosceles triangle is 14 cm and its area is $42\sqrt{2}$ cm². Then its perimeter is :

- (1) 24 cm
- (2) 30 cm
- (3) 36 cm
- (4) 42 cm

Options :

87827037421. 1

87827037422. 2
87827037423. 3
87827037424. 4

Question Number : 46 Question Id : 8782709430 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

एक समद्विबाहु त्रिभुज का आधार 14 cm तथा क्षेत्रफल $42\sqrt{2}$ cm² है। इसका परिमाण है :

- (1) 24 cm
- (2) 30 cm
- (3) 36 cm
- (4) 42 cm

Options :

87827037421. 1
87827037422. 2
87827037423. 3
87827037424. 4

Question Number : 47 Question Id : 8782709431 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Three cubes with sides in the ratio 3 : 4 : 5 are melted to form a new cube (single) whose diagonal is $6\sqrt{3}$ cm. Then side of the cubes respectively are :

- (1) 3 cm, 4 cm and 5 cm
- (2) 6 cm, 8 cm and 10 cm
- (3) 9 cm, 12 cm and 15 cm
- (4) 12 cm, 16 cm and 20 cm

Options :

87827037425. 1
87827037426. 2
87827037427. 3
87827037428. 4

Question Number : 47 Question Id : 8782709431 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

तीन घन जिसकी भुजाओं में अनुपात 3 : 4 : 5 है को पिघला कर एक नया घन बनाया गया जिसका विकर्ण $6\sqrt{3}$ cm है। घनों की भुजा क्रमशः हैं :

- (1) 3 cm, 4 cm और 5 cm
- (2) 6 cm, 8 cm और 10 cm
- (3) 9 cm, 12 cm और 15 cm
- (4) 12 cm, 16 cm और 20 cm

Options :

87827037425. 1
87827037426. 2
87827037427. 3
87827037428. 4

Question Number : 48 Question Id : 8782709432 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The ratio of the speeds of a car, a train and a bus is 4 : 7 : 5. The average of speeds of the car, the bus and the train is 80 km/hr. The average of speeds of the car and the train is :

- (1) 82.5 km/hr
- (2) 91.25 km/hr
- (3) 106.5 km/hr
- (4) 102.5 km/hr

Options :

87827037429. 1
87827037430. 2
87827037431. 3
87827037432. 4

Question Number : 48 Question Id : 8782709432 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

कार, रेल तथा बस की गति में अनुपात 4 : 7 : 5 है। कार, बस तथा रेल की गति का औसत 80 कि.मी./घंटा है। कार तथा रेल की गति का औसत है :

- (1) 82.5 कि.मी./घंटा
- (2) 91.25 कि.मी./घंटा
- (3) 106.5 कि.मी./घंटा
- (4) 102.5 कि.मी./घंटा

Options :

87827037429. 1
87827037430. 2
87827037431. 3
87827037432. 4

Question Number : 49 Question Id : 8782709433 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A car is driven at the speed of 120 km/hr and stops for 10 minutes at the end of every 160 km. To cover a distance of 1000 km, it will take

- (1) 8 hours 30 minutes
- (2) 8 hours 40 minutes
- (3) 9 hours 10 minutes
- (4) 9 hours 20 minutes

Options :

87827037433. 1
87827037434. 2
87827037435. 3
87827037436. 4

Question Number : 49 Question Id : 8782709433 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

एक कार 120 कि.मी./घंटा की गति से चलती है और प्रत्येक 160 कि.मी. के अन्त में 10 मिनट के लिए रुकती है। 1000 कि.मी. की दूरी तय करने में यह समय लेगी :

- (1) 8 घंटे 30 मिनट
- (2) 8 घंटे 40 मिनट
- (3) 9 घंटे 10 मिनट
- (4) 9 घंटे 20 मिनट

Options :

87827037433. 1
87827037434. 2
87827037435. 3
87827037436. 4

Question Number : 50 Question Id : 8782709434 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

In an examination it is required to get 40% of the maximum marks to pass. A student got 538 marks and is declared failed by 22 marks. Find the marks obtained by the topper who obtained 89.5% marks.

- (1) 1192
- (2) 1253
- (3) 1248
- (4) 1198

Options :

87827037437. 1
87827037438. 2
87827037439. 3
87827037440. 4

Question Number : 50 Question Id : 8782709434 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

किसी परीक्षा में पास होने के लिए अधिकतम अंकों के 40% अंक लाना आवश्यक है। एक विद्यार्थी ने 538 अंक प्राप्त किए और उसे 22 अंकों से फेल घोषित किया गया। सर्वोच्च अंक प्राप्त करने वाले विद्यार्थी ने 89.5% अंक प्राप्त किए। उसके अंक ज्ञात कीजिए।

- (1) 1192
- (2) 1253
- (3) 1248
- (4) 1198

Options :

87827037437. 1
87827037438. 2
87827037439. 3
87827037440. 4

Question Number : 51 Question Id : 8782709435 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The ratio of the difference of two numbers to twice their sum is 2 : 7. The ratio of greater number to the smaller number is :

- (1) 3 : 1
- (2) 1 : 3
- (3) 11 : 3
- (4) 3 : 11

Options :

87827037441. 1
87827037442. 2
87827037443. 3
87827037444. 4

Question Number : 51 Question Id : 8782709435 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

दो संख्याओं में अन्तर का उन संख्याओं के योग के दुगुने के साथ अनुपात 2 : 7 है। बड़ी संख्या का छोटी संख्या के साथ अनुपात है :

- (1) 3 : 1
- (2) 1 : 3
- (3) 11 : 3
- (4) 3 : 11

Options :

87827037441. 1
87827037442. 2
87827037443. 3
87827037444. 4

Question Number : 52 Question Id : 8782709436 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

A television manufacturer earns 10% profit by selling each TV set for ₹ 55000. If the production cost increases by 15%, then what should be the new selling price of a set so as to gain 12% ?

- (1) ₹ 61,600
- (2) ₹ 62,800
- (3) ₹ 64,400
- (4) ₹ 65,000

Options :

87827037445. 1
87827037446. 2
87827037447. 3
87827037448. 4

Question Number : 52 Question Id : 8782709436 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

एक टेलीविजन निर्माता प्रत्येक टी.वी. सेट को ₹ 55000 में बेच कर 10% लाभ अर्जित करता है। यदि उत्पादन मूल्य 15% बढ़ जाता है तो 12% लाभ प्राप्त करने के लिए एक सेट का नया विक्रय मूल्य क्या होना चाहिए?

- (1) ₹ 61,600
- (2) ₹ 62,800
- (3) ₹ 64,400
- (4) ₹ 65,000

Options :

87827037445. 1
87827037446. 2
87827037447. 3
87827037448. 4

Question Number : 53 Question Id : 8782709437 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The selling price of 45 items is equal to the cost price of 40 items. Find the loss percentage.

- (1) 5 %
- (2) 8 %
- (3) $10\frac{1}{2}$ %
- (4) $11\frac{1}{9}$ %

Options :

87827037449. 1
87827037450. 2
87827037451. 3
87827037452. 4

Question Number : 53 Question Id : 8782709437 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

45 वस्तुओं का विक्रय मूल्य 40 वस्तुओं के क्रय मूल्य के बराबर है। हानि प्रतिशत ज्ञात करें।

- (1) 5 %
- (2) 8 %
- (3) $10\frac{1}{2}$ %
- (4) $11\frac{1}{9}$ %

Options :

87827037449. 1
87827037450. 2
87827037451. 3
87827037452. 4

Question Number : 54 Question Id : 8782709438 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Two pipes A and B can fill a tank in 6 hours and 5 hours, respectively. A waste pipe C can empty the completely filled tank in 15 hours. If pipes A, B and C are opened simultaneously, then in how much time will the empty tank be filled ?

- (1) 3 hours
- (2) 3 hours 10 minutes
- (3) 3 hours 15 minutes
- (4) 3 hours 20 minutes

Options :

87827037453. 1
87827037454. 2
87827037455. 3
87827037456. 4

Question Number : 54 Question Id : 8782709438 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

दो पाइपें A तथा B एक टंकी को क्रमशः 6 घंटे तथा 5 घंटे में भर सकती हैं। एक निकास पाइप C पूरी भरी टंकी को 15 घंटे में खाली कर सकती है। यदि पाइपें A, B तथा C एक साथ खोली जाती हैं, तो खाली टंकी कितने समय में भरी जा सकेगी ?

- (1) 3 घंटे
- (2) 3 घंटे 10 मिनट
- (3) 3 घंटे 15 मिनट
- (4) 3 घंटे 20 मिनट

Options :

87827037453. 1
87827037454. 2
87827037455. 3
87827037456. 4

Question Number : 55 Question Id : 8782709439 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A man, a woman and a boy can do a work in 6, 9 and 18 days respectively. How many boys must assist two men and two women to do the work in one day ?

- (1) 4
- (2) 6
- (3) 8
- (4) 10

Options :

87827037457. 1
87827037458. 2
87827037459. 3
87827037460. 4

Question Number : 55 Question Id : 8782709439 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

एक पुरुष, एक महिला तथा एक लड़का किसी एक कार्य को क्रमशः 6, 9 तथा 18 दिन में कर सकते हैं। कार्य को एक दिन में पूरा करने के लिए दो पुरुषों तथा दो महिलाओं को कितने लड़के सहायता करें ?

- (1) 4
- (2) 6
- (3) 8
- (4) 10

Options :

87827037457. 1
87827037458. 2
87827037459. 3
87827037460. 4

Question Number : 56 Question Id : 8782709440 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A shopkeeper sold an article at ₹ 4095 after giving 9% discount on its marked price. Had he not given the discount, he would have earned a profit of 20%. What was the cost price of the article ?

- (1) ₹ 3750
- (2) ₹ 3900
- (3) ₹ 3600
- (4) ₹ 3850

Options :

87827037461. 1
87827037462. 2
87827037463. 3
87827037464. 4

Question Number : 56 Question Id : 8782709440 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

एक दुकानदार ने एक वस्तु को उसके अंकित मूल्य पर 9% की छूट देते हुए ₹ 4095 में बेचा। यदि उसने छूट न दी होती तो उसने 20% लाभ प्राप्त किया होता। उस वस्तु का क्रय मूल्य क्या था ?

- (1) ₹ 3750
- (2) ₹ 3900
- (3) ₹ 3600
- (4) ₹ 3850

Options :

87827037461. 1
87827037462. 2
87827037463. 3
87827037464. 4

Question Number : 57 Question Id : 8782709441 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Simplify :

$$(12 \div 3 + 3 \times 1 - 2) \div 2 \times 4 - 2$$

(1) 8

(2) 0

(3) $-1\frac{3}{8}$

(4) $1\frac{1}{4}$

Options :

87827037465. 1

87827037466. 2

87827037467. 3

87827037468. 4

Question Number : 57 Question Id : 8782709441 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

$(12 \div 3 + 3 \times 1 - 2) \div 2 \times 4 - 2$ को सरल करें :

(1) 8

(2) 0

(3) $-1\frac{3}{8}$

(4) $1\frac{1}{4}$

Options :

87827037465. 1

87827037466. 2

87827037467. 3

87827037468. 4

Question Number : 58 Question Id : 8782709442 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

What should be subtracted from the sum of 0.52 and 5.06 to get 3.854 ?

(1) 1.258

(2) 1.734

(3) 1.726

(4) -1.743

Options :

87827037469. 1

87827037470. 2

87827037471. 3

87827037472. 4

Question Number : 58 Question Id : 8782709442 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

0.52 तथा 5.06 के योग में से क्या घटाया जाए कि 3.854 प्राप्त हो?

- (1) 1.258
- (2) 1.734
- (3) 1.726
- (4) -1.743

Options :

87827037469. 1

87827037470. 2

87827037471. 3

87827037472. 4

Question Number : 59 Question Id : 8782709443 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The LCM of $\frac{1}{6}, \frac{5}{3}, \frac{2}{9}, \frac{14}{27}$ is :

- (1) $\frac{1}{27}$
- (2) $\frac{14}{3}$
- (3) $\frac{70}{27}$
- (4) $\frac{70}{3}$

Options :

87827037473. 1

87827037474. 2

87827037475. 3

87827037476. 4

Question Number : 59 Question Id : 8782709443 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

$\frac{1}{6}, \frac{5}{3}, \frac{2}{9}, \frac{14}{27}$ का LCM है :

- (1) $\frac{1}{27}$
- (2) $\frac{14}{3}$
- (3) $\frac{70}{27}$
- (4) $\frac{70}{3}$

Options :

87827037473. 1

87827037474. 2

87827037475. 3

Question Number : 60 Question Id : 8782709444 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

The fraction that must be added to $\left(1\frac{1}{3} \div 1\frac{1}{2}\right) \div 1\frac{1}{9}$ to make the result equal to 2 is :

- (1) $\frac{1}{5}$
 (2) $\frac{82}{81}$
 (3) $\frac{6}{5}$
 (4) $\frac{2}{9}$

Options :

87827037477. 1
 87827037478. 2
 87827037479. 3
 87827037480. 4

Question Number : 60 Question Id : 8782709444 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

परिणाम 2 प्राप्त करने के लिए $\left(1\frac{1}{3} \div 1\frac{1}{2}\right) \div 1\frac{1}{9}$ में जोड़ी जाने वाली भिन्न है :

- (1) $\frac{1}{5}$
 (2) $\frac{82}{81}$
 (3) $\frac{6}{5}$
 (4) $\frac{2}{9}$

Options :

87827037477. 1
 87827037478. 2
 87827037479. 3
 87827037480. 4

English

Section Id :	878270347
Section Number :	4
Section type :	Online
Mandatory or Optional :	Optional
Number of Questions :	30
Number of Questions to be attempted :	30

Section Marks : 30
Enable Mark as Answered Mark for Review and Clear Response : Yes
Maximum Instruction Time : 0
Sub-Section Number : 1
Sub-Section Id : 878270454
Question Shuffling Allowed : Yes
Is Section Default? : null

Question Number : 61 Question Id : 8782709445 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Choose the appropriate meaning of the underlined phrase :

For the real prosperity of the nation, the economic conditions of rank and file should be improved.

- (1) the poor people
- (2) everyone without discrimination
- (3) the farmers
- (4) the industry workers

Options :

87827037481. 1
87827037482. 2
87827037483. 3
87827037484. 4

Question Number : 61 Question Id : 8782709445 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Choose the appropriate meaning of the underlined phrase :

For the real prosperity of the nation, the economic conditions of rank and file should be improved.

- (1) the poor people
- (2) everyone without discrimination
- (3) the farmers
- (4) the industry workers

Options :

87827037481. 1
87827037482. 2
87827037483. 3
87827037484. 4

Question Number : 62 Question Id : 8782709446 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Choose the appropriate word for the underlined phrase :

She is fond of fighting to the extent of spoiling her relationships.

- (1) belligerant
- (2) bellicose
- (3) billingrgate
- (4) bullisome

Options :

87827037485. 1
87827037486. 2
87827037487. 3
87827037488. 4

Question Number : 62 Question Id : 8782709446 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the appropriate word for the underlined phrase :

She is fond of fighting to the extent of spoiling her relationships.

- (1) belligerant
- (2) bellicose
- (3) billingrgate
- (4) bullisome

Options :

87827037485. 1
87827037486. 2
87827037487. 3
87827037488. 4

Question Number : 63 Question Id : 8782709447 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct meaning of the following idiom from the given options.

'Bag and baggage'

- (1) To be ready
- (2) With all goods
- (3) Now and then
- (4) To depend on

Options :

87827037489. 1
87827037490. 2
87827037491. 3
87827037492. 4

Question Number : 63 Question Id : 8782709447 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct meaning of the following idiom from the given options.

'Bag and baggage'

- (1) To be ready
- (2) With all goods
- (3) Now and then
- (4) To depend on

Options :

87827037489. 1
87827037490. 2
87827037491. 3
87827037492. 4

Question Number : 64 Question Id : 8782709448 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the appropriate word for the underlined part :

Her speech given after the end of the play received a standing ovation.

- (1) epitaph
- (2) epicure
- (3) epilogue
- (4) epigram

Options :

87827037493. 1
87827037494. 2
87827037495. 3
87827037496. 4

Question Number : 64 Question Id : 8782709448 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the appropriate word for the underlined part :

Her speech given after the end of the play received a standing ovation.

- (1) epitaph
- (2) epicure
- (3) epilogue
- (4) epigram

Options :

87827037493. 1
87827037494. 2
87827037495. 3
87827037496. 4

Question Number : 65 Question Id : 8782709449 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correctly spelt word from the following :

- (1) INTERMITTENCE
- (2) INTARMITTENCE
- (3) INTERMITANCE
- (4) INTERMMITANCE

Options :

87827037497. 1
87827037498. 2
87827037499. 3
87827037500. 4

Question Number : 65 Question Id : 8782709449 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correctly spelt word from the following :

- (1) INTERMITTENCE
- (2) INTARMITTENCE
- (3) INTERMITANCE
- (4) INTERMMITANCE

Options :

87827037497. 1

87827037498. 2
87827037499. 3
87827037500. 4

Question Number : 66 Question Id : 8782709450 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Arrange the following sentences in the correct sequence starting from S_1 and ending with S_6 .

S_1 : Hobbies can fill our spare
 S_6 : do not hinder our regular work
P : physical fatigue and
Q : moments with enjoyment
R : and pleasure, they also relieve
S : mental tiredness and

- (1) R, Q, P, S
- (2) Q, R, S, P
- (3) S, Q, P, R
- (4) P, Q, S, R

Options :

87827037501. 1
87827037502. 2
87827037503. 3
87827037504. 4

Question Number : 66 Question Id : 8782709450 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Arrange the following sentences in the correct sequence starting from S_1 and ending with S_6 .

S_1 : Hobbies can fill our spare
 S_6 : do not hinder our regular work
P : physical fatigue and
Q : moments with enjoyment
R : and pleasure, they also relieve
S : mental tiredness and

- (1) R, Q, P, S
- (2) Q, R, S, P
- (3) S, Q, P, R
- (4) P, Q, S, R

Options :

87827037501. 1
87827037502. 2
87827037503. 3
87827037504. 4

Question Number : 67 Question Id : 8782709451 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the appropriate word for the underlined phrase :

She wants to go and live in a foreign country.

- (1) immigrate
- (2) emigrate
- (3) relocate
- (4) reallocate

Options :

87827037505. 1

87827037506. 2

87827037507. 3

87827037508. 4

Question Number : 67 Question Id : 8782709451 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the appropriate word for the underlined phrase :

She wants to go and live in a foreign country.

- (1) immigrate
- (2) emigrate
- (3) relocate
- (4) reallocate

Options :

87827037505. 1

87827037506. 2

87827037507. 3

87827037508. 4

Question Number : 68 Question Id : 8782709452 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the closest antonym for the underlined word :

The question was too explicit to have any merit.

- (1) elusive
- (2) allusive
- (3) ambiguous
- (4) ambivalent

Options :

87827037509. 1

87827037510. 2

87827037511. 3

87827037512. 4

Question Number : 68 Question Id : 8782709452 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the closest antonym for the underlined word :

The question was too explicit to have any merit.

- (1) elusive
- (2) allusive
- (3) ambiguous
- (4) ambivalent

Options :

87827037509. 1
87827037510. 2
87827037511. 3
87827037512. 4

Question Number : 69 Question Id : 8782709453 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the most appropriate word to fill in the blank :

The black commandoes are known for their deeds of _____.

- (1) timidity
- (2) courage
- (3) valour
- (4) fear

Options :

87827037513. 1
87827037514. 2
87827037515. 3
87827037516. 4

Question Number : 69 Question Id : 8782709453 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the most appropriate word to fill in the blank :

The black commandoes are known for their deeds of _____.

- (1) timidity
- (2) courage
- (3) valour
- (4) fear

Options :

87827037513. 1
87827037514. 2
87827037515. 3
87827037516. 4

Question Number : 70 Question Id : 8782709454 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct option to show the part of speech of the underlined word :

Reena likes mangoes but I like grapes

- (1) Contrastor
- (2) Modal
- (3) Conjunction
- (4) Preposition

Options :

87827037517. 1
87827037518. 2
87827037519. 3
87827037520. 4

Question Number : 70 Question Id : 8782709454 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct option to show the part of speech of the underlined word :

Reena likes mangoes but I like grapes

- (1) Contrastor
- (2) Modal
- (3) Conjunction
- (4) Preposition

Options :

87827037517. 1
87827037518. 2
87827037519. 3
87827037520. 4

Question Number : 71 Question Id : 8782709455 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct option :

There are no prices _____ this menu.

- (1) in
- (2) on
- (3) at
- (4) for

Options :

87827037521. 1
87827037522. 2
87827037523. 3
87827037524. 4

Question Number : 71 Question Id : 8782709455 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct option :

There are no prices _____ this menu.

- (1) in
- (2) on
- (3) at
- (4) for

Options :

87827037521. 1
87827037522. 2
87827037523. 3
87827037524. 4

Question Number : 72 Question Id : 8782709456 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pick out the part of sentence which is incorrect.

Regional variations / on monsoon climate / help in growing / various types of crops.

(A)

(B)

(C)

(D)

- (1) (A)
- (2) (B)
- (3) (C)
- (4) (D)

Options :

87827037525. 1
87827037526. 2
87827037527. 3
87827037528. 4

Question Number : 72 Question Id : 8782709456 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pick out the part of sentence which is incorrect.

Regional variations / on monsoon climate / help in growing / various types of crops.

(A)

(B)

(C)

(D)

- (1) (A)
- (2) (B)
- (3) (C)
- (4) (D)

Options :

87827037525. 1
87827037526. 2
87827037527. 3
87827037528. 4

Question Number : 73 Question Id : 8782709457 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pick out the part of sentence which is incorrect.

Indian drainage system / consists in a / large number of / small and big rivers.

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

(1) (A)

(2) (B)

(3) (C)

(4) (D)

Options :

87827037529. 1

87827037530. 2

87827037531. 3

87827037532. 4

Question Number : 73 Question Id : 8782709457 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pick out the part of sentence which is incorrect.

Indian drainage system / consists in a / large number of / small and big rivers.

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

(1) (A)

(2) (B)

(3) (C)

(4) (D)

Options :

87827037529. 1

87827037530. 2

87827037531. 3

87827037532. 4

Question Number : 74 Question Id : 8782709458 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correctly spelt word from the following :

(1) dictionery

(2) dictionary

(3) dictaunary

(4) dectionary

Options :

87827037533. 1

87827037534. 2

87827037535. 3

87827037536. 4

Question Number : 74 Question Id : 8782709458 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correctly spelt word from the following :

(1) dictionery

(2) dictionary

(3) dictaunary

(4) dectionary

Options :

- 87827037533. 1
- 87827037534. 2
- 87827037535. 3
- 87827037536. 4

Question Number : 75 Question Id : 8782709459 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Complete the sentence :

"In his _____, he followed the _____ course".

- (1) agony, funny
- (2) ignorance, wrong
- (3) bewilderment, appropriate
- (4) predicament, proper

Options :

- 87827037537. 1
- 87827037538. 2
- 87827037539. 3
- 87827037540. 4

Question Number : 75 Question Id : 8782709459 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Complete the sentence :

"In his _____, he followed the _____ course".

- (1) agony, funny
- (2) ignorance, wrong
- (3) bewilderment, appropriate
- (4) predicament, proper

Options :

- 87827037537. 1
- 87827037538. 2
- 87827037539. 3
- 87827037540. 4

Question Number : 76 Question Id : 8782709460 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the word from the following that is opposite in meaning to :

'RECOIL'

- (1) Preservation
- (2) Redolent
- (3) Impulse
- (4) Conciliate

Options :

- 87827037541. 1
- 87827037542. 2
- 87827037543. 3
- 87827037544. 4

Question Number : 76 Question Id : 8782709460 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the word from the following that is opposite in meaning to :

‘RECOIL’

- (1) Preservation
- (2) Redolent
- (3) Impulse
- (4) Conciliate

Options :

87827037541. 1
87827037542. 2
87827037543. 3
87827037544. 4

Question Number : 77 Question Id : 8782709461 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Replace the incorrect underlined part of the sentence.

“We generally select one of the most intelligent student of the school for this award.”

- (1) One of the most intelligent students of the school.
- (2) One of the intelligent most student of the school.
- (3) One of the intelligent most students of the school.
- (4) no improvement

Options :

87827037545. 1
87827037546. 2
87827037547. 3
87827037548. 4

Question Number : 77 Question Id : 8782709461 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Replace the incorrect underlined part of the sentence.

“We generally select one of the most intelligent student of the school for this award.”

- (1) One of the most intelligent students of the school.
- (2) One of the intelligent most student of the school.
- (3) One of the intelligent most students of the school.
- (4) no improvement

Options :

87827037545. 1
87827037546. 2
87827037547. 3
87827037548. 4

Question Number : 78 Question Id : 8782709462 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Correct the following sentence :

Sakshi : has finished two third of her work.

- (1) two thirds of
- (2) two thirds' of
- (3) two third's of
- (4) no improvement

Options :

87827037549. 1
87827037550. 2
87827037551. 3
87827037552. 4

Question Number : 78 Question Id : 8782709462 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Correct the following sentence :

Sakshi : has finished two third of her work.

- (1) two thirds of
- (2) two thirds' of
- (3) two third's of
- (4) no improvement

Options :

87827037549. 1
87827037550. 2
87827037551. 3
87827037552. 4

Question Number : 79 Question Id : 8782709463 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Change into indirect speech :

I said to her, "I may come tomorrow".

- (1) I told her I may come tomorrow.
- (2) I said to her that I might come tomorrow.
- (3) I said to her that I may come next day.
- (4) I told her that I might come next day.

Options :

87827037553. 1
87827037554. 2
87827037555. 3
87827037556. 4

Question Number : 79 Question Id : 8782709463 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Change into indirect speech :

I said to her, "I may come tomorrow".

- (1) I told her I may come tomorrow.
- (2) I said to her that I might come tomorrow.
- (3) I said to her that I may come next day.
- (4) I told her that I might come next day.

Options :

- 87827037553. 1
- 87827037554. 2
- 87827037555. 3
- 87827037556. 4

Question Number : 80 Question Id : 8782709464 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Change to the passive voice.

They did not tell me the truth about the situation.

- (1) I were not told the truth about the situation
- (2) I was not told the truth about the situation
- (3) I wasn't told what the true situation was
- (4) I have not been told the true situation

Options :

- 87827037557. 1
- 87827037558. 2
- 87827037559. 3
- 87827037560. 4

Question Number : 80 Question Id : 8782709464 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Change to the passive voice.

They did not tell me the truth about the situation.

- (1) I were not told the truth about the situation
- (2) I was not told the truth about the situation
- (3) I wasn't told what the true situation was
- (4) I have not been told the true situation

Options :

- 87827037557. 1
- 87827037558. 2
- 87827037559. 3
- 87827037560. 4

Question Number : 81 Question Id : 8782709465 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Synonym of "IMMACULATE" is _____

- (1) Unsullied
- (2) Defiled
- (3) Obscene
- (4) Profane

Options :

87827037561. 1
87827037562. 2
87827037563. 3
87827037564. 4

Question Number : 81 Question Id : 8782709465 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Synonym of "IMMACULATE" is _____

- (1) Unsullied
- (2) Defiled
- (3) Obscene
- (4) Profane

Options :

87827037561. 1
87827037562. 2
87827037563. 3
87827037564. 4

Question Number : 82 Question Id : 8782709466 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Choose the nearest in meaning to the underlined word in the following sentence.

"Furtive glances were exchanged between the lovers at the feast."

- (1) unknown
- (2) secret
- (3) unsuspecting
- (4) gracious

Options :

87827037565. 1
87827037566. 2
87827037567. 3
87827037568. 4

Question Number : 82 Question Id : 8782709466 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Choose the nearest in meaning to the underlined word in the following sentence.

"Furtive glances were exchanged between the lovers at the feast."

- (1) unknown
- (2) secret
- (3) unsuspecting
- (4) gracious

Options :

87827037565. 1
87827037566. 2
87827037567. 3
87827037568. 4

Question Number : 83 Question Id : 8782709467 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Choose the correct passive voice for the given sentence :

Does this shopkeeper sell grocery ?

- (1) Is grocery sold by this shopkeeper ?
- (2) Is this shopkeeper selling grocery ?
- (3) Is grocery being sold by this shopkeeper ?
- (4) Is grocery been sold by this shopkeeper ?

Options :

87827037569. 1

87827037570. 2

87827037571. 3

87827037572. 4

Question Number : 83 Question Id : 8782709467 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct passive voice for the given sentence :

Does this shopkeeper sell grocery ?

- (1) Is grocery sold by this shopkeeper ?
- (2) Is this shopkeeper selling grocery ?
- (3) Is grocery being sold by this shopkeeper ?
- (4) Is grocery been sold by this shopkeeper ?

Options :

87827037569. 1

87827037570. 2

87827037571. 3

87827037572. 4

Question Number : 84 Question Id : 8782709468 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Change into indirect speech :

Harold said to Sheena, "I am your father and you are my daughter."

- (1) Harold told Sheena that he was her father and she is his daughter.
- (2) Harold said to Sheena that he had been her father and she his daughter.
- (3) Harold told Sheena that he is a father are she is a daughter.
- (4) Harold tells Sheena that he is her father and she is his daughter.

Options :

87827037573. 1

87827037574. 2

87827037575. 3

87827037576. 4

Question Number : 84 Question Id : 8782709468 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Change into indirect speech :

Harold said to Sheena, "I am your father and you are my daughter."

- (1) Harold told Sheena that he was her father and she is his daughter.
- (2) Harold said to Sheena that he had been her father and she his daughter.
- (3) Harold told Sheena that he is a father are she is a daughter.
- (4) Harold tells Sheena that he is her father and she is his daughter.

Options :

87827037573. 1
87827037574. 2
87827037575. 3
87827037576. 4

Question Number : 85 Question Id : 8782709469 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose correct option to show the part of speech.

This house was built in the seventeenth century.

- (1) Pronoun
- (2) Adjective
- (3) Preposition
- (4) Adverb

Options :

87827037577. 1
87827037578. 2
87827037579. 3
87827037580. 4

Question Number : 85 Question Id : 8782709469 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose correct option to show the part of speech.

This house was built in the seventeenth century.

- (1) Pronoun
- (2) Adjective
- (3) Preposition
- (4) Adverb

Options :

87827037577. 1
87827037578. 2
87827037579. 3
87827037580. 4

Question Number : 86 Question Id : 8782709470 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct sentence :

- (1) Could you please help me with any money ?
- (2) Could you please help me with some money ?
- (3) Would you please help me with any money ?
- (4) Can you please helped me with some money ?

Options :

87827037581. 1
87827037582. 2
87827037583. 3
87827037584. 4

Question Number : 86 Question Id : 8782709470 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct sentence :

- (1) Could you please help me with any money ?
- (2) Could you please help me with some money ?
- (3) Would you please help me with any money ?
- (4) Can you please helped me with some money ?

Options :

87827037581. 1
87827037582. 2
87827037583. 3
87827037584. 4

Question Number : 87 Question Id : 8782709471 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the word from the following that is opposite in meaning to :

‘RECESSION’

- (1) Retroaction
- (2) Progression
- (3) Computation
- (4) Redemption

Options :

87827037585. 1
87827037586. 2
87827037587. 3
87827037588. 4

Question Number : 87 Question Id : 8782709471 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the word from the following that is opposite in meaning to :

‘RECESSION’

- (1) Retroaction
- (2) Progression
- (3) Computation
- (4) Redemption

Options :

87827037585. 1
87827037586. 2
87827037587. 3
87827037588. 4

Question Number : 88 Question Id : 8782709472 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct sentence.

- (1) She had waited long before her husband had returned.
- (2) She waited long when her husband returned.
- (3) She had waited long after her husband returned.
- (4) She had waited long before her husband returned.

Options :

87827037589. 1
87827037590. 2
87827037591. 3
87827037592. 4

Question Number : 88 Question Id : 8782709472 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct sentence.

- (1) She had waited long before her husband had returned.
- (2) She waited long when her husband returned.
- (3) She had waited long after her husband returned.
- (4) She had waited long before her husband returned.

Options :

87827037589. 1
87827037590. 2
87827037591. 3
87827037592. 4

Question Number : 89 Question Id : 8782709473 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Arrange the following sentences to form a coherent paragraph :

- (A) But the rural is not just agriculture.
 - (B) For example, a large number of artisans such as potters, carpenters, weavers, ironsmiths, and goldsmiths are found in rural areas.
 - (C) Agriculture is the single most important source of livelihood for the majority of rural population.
 - (D) Many activities that support agriculture and village life are also sources of livelihood for people in rural India.
- (1) (A), (B), (C), (D)
 - (2) (C), (A), (D), (B)
 - (3) (D), (C), (B), (A)
 - (4) (B), (A), (C), (D)

Options :

87827037593. 1
87827037594. 2
87827037595. 3
87827037596. 4

Question Number : 89 Question Id : 8782709473 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Arrange the following sentences to form a coherent paragraph :

- (A) But the rural is not just agriculture.
- (B) For example, a large number of artisans such as potters, carpenters, weavers, ironsmiths, and goldsmiths are found in rural areas.
- (C) Agriculture is the single most important source of livelihood for the majority of rural population.
- (D) Many activities that support agriculture and village life are also sources of livelihood for people in rural India.
- (1) (A), (B), (C), (D)
- (2) (C), (A), (D), (B)
- (3) (D), (C), (B), (A)
- (4) (B), (A), (C), (D)

Options :

87827037593. 1

87827037594. 2

87827037595. 3

87827037596. 4

Question Number : 90 Question Id : 8782709474 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Fill in the blank

My father is the _____ member of our family

- (1) elder
- (2) older
- (3) eldest
- (4) more older

Options :

87827037597. 1

87827037598. 2

87827037599. 3

87827037600. 4

Question Number : 90 Question Id : 8782709474 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Fill in the blank

My father is the _____ member of our family

- (1) elder
- (2) older
- (3) eldest
- (4) more older

Options :

87827037597. 1

87827037598. 2

87827037599. 3

87827037600. 4

Section Id :	878270348
Section Number :	5
Section type :	Online
Mandatory or Optional :	Optional
Number of Questions :	30
Number of Questions to be attempted :	30
Section Marks :	30
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	878270455
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 91 Question Id : 8782709475 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

अर्थ की दृष्टि से वाक्य मिलान करें -

- | | |
|---------------------------------|-----------------------|
| (A) राम मोहन से लम्बा है | (I) मिश्र वाक्य |
| (B) वह आ जाए तो तुम जा सकते हो | (II) निश्चयवाचक वाक्य |
| (C) जो जैसा करेगा वैसा ही भरेगा | (III) विधि वाक्य |
| (D) तुम्हारा भाई यहाँ नहीं है | (IV) संयुक्त वाक्य |

सही विकल्प का चयन करें -

- (1) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
- (2) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- (3) (A)-(III), (B)-(I), (C)-(IV), (D)-(II)
- (4) (A)-(IV), (B)-(II), (C)-(III), (D)-(I)

Options :

87827037601. 1
87827037602. 2
87827037603. 3
87827037604. 4

Question Number : 91 Question Id : 8782709475 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

अर्थ की दृष्टि से वाक्य मिलान करें -

- | | |
|---------------------------------|-----------------------|
| (A) राम मोहन से लम्बा है | (I) मिश्र वाक्य |
| (B) वह आ जाए तो तुम जा सकते हो | (II) निश्चयवाचक वाक्य |
| (C) जो जैसा करेगा वैसा ही भरेगा | (III) विधि वाक्य |
| (D) तुम्हारा भाई यहाँ नहीं है | (IV) संयुक्त वाक्य |

सही विकल्प का चयन करें -

- (1) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
- (2) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- (3) (A)-(III), (B)-(I), (C)-(IV), (D)-(II)
- (4) (A)-(IV), (B)-(II), (C)-(III), (D)-(I)

Options :

87827037601. 1
87827037602. 2
87827037603. 3
87827037604. 4

Question Number : 92 Question Id : 8782709476 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

‘जो नया आया हुआ हो’ – वाक्य खण्ड के लिए एक शब्द है –

- (1) आगन्तुक
- (2) अगन्तुक
- (3) नवागन्तुक
- (4) नये अगन्तुक

Options :

87827037605. 1
87827037606. 2
87827037607. 3
87827037608. 4

Question Number : 92 Question Id : 8782709476 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

‘जो नया आया हुआ हो’ – वाक्य खण्ड के लिए एक शब्द है –

- (1) आगन्तुक
- (2) अगन्तुक
- (3) नवागन्तुक
- (4) नये अगन्तुक

Options :

87827037605. 1
87827037606. 2
87827037607. 3
87827037608. 4

Question Number : 93 Question Id : 8782709477 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

वाक्य और उसके भेद का कौन-सा विकल्प संगत है –

- (1) मैं खाना खा चुका, तब वह आया – संदेहवाचक
- (2) पानी न बरसता तो पौधे सूख जाते – संकेतवाचक
- (3) तुम अपने कार्य में सफल रहो – इच्छावाचक
- (4) तुम यहाँ क्यों बैठो हो – प्रश्नवाचक

Options :

87827037609. 1
87827037610. 2
87827037611. 3
87827037612. 4

Question Number : 93 Question Id : 8782709477 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

वाक्य और उसके भेद का कौन-सा विकल्प संगत है -

- (1) मैं खाना खा चुका, तब वह आया - संदेहवाचक
- (2) पानी न बरसता तो पौधे सूख जाते - संकेतवाचक
- (3) तुम अपने कार्य में सफल रहो - इच्छावाचक
- (4) तुम यहाँ क्यों बैठो हो - प्रश्नवाचक

Options :

- 87827037609. 1
- 87827037610. 2
- 87827037611. 3
- 87827037612. 4

Question Number : 94 Question Id : 8782709478 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘आठ वार नौ त्योहार’ मुहावरे का अर्थ है -

- (1) दिन रात, हर समय
- (2) सदैव आनंद मंगल रहना
- (3) आठ दिनों में नौ बार व्रत रखना
- (4) अति उत्साही होना

Options :

- 87827037613. 1
- 87827037614. 2
- 87827037615. 3
- 87827037616. 4

Question Number : 94 Question Id : 8782709478 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘आठ वार नौ त्योहार’ मुहावरे का अर्थ है -

- (1) दिन रात, हर समय
- (2) सदैव आनंद मंगल रहना
- (3) आठ दिनों में नौ बार व्रत रखना
- (4) अति उत्साही होना

Options :

- 87827037613. 1
- 87827037614. 2
- 87827037615. 3
- 87827037616. 4

Question Number : 95 Question Id : 8782709479 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

किस वाक्य में विराम चिह्नों का प्रयोग असंगत है -

- (1) मनुष्य का मन सदैव गतिशील रहता है।
- (2) केवल मनोरंजन काव्य का साधन नहीं है।
- (3) मनुष्य रूपी; तलवार की धार; चरित्र है।
- (4) स्वतंत्रता अपने-आप में निरपेक्ष नहीं है।

Options :

87827037617. 1
87827037618. 2
87827037619. 3
87827037620. 4

Question Number : 95 Question Id : 8782709479 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

किस वाक्य में विराम चिह्नों का प्रयोग असंगत है -

- (1) मनुष्य का मन सदैव गतिशील रहता है।
- (2) केवल मनोरंजन काव्य का साधन नहीं है।
- (3) मनुष्य रूपी; तलवार की धार; चरित्र है।
- (4) स्वतंत्रता अपने-आप में निरपेक्ष नहीं है।

Options :

87827037617. 1
87827037618. 2
87827037619. 3
87827037620. 4

Question Number : 96 Question Id : 8782709480 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘नयी नयी संपत्ति का घमंड सिर चढ़कर बोलता है’ के अर्थ में निम्नोक्त में से कौन सा मुहावरा उपयुक्त होगा -

- (1) आँखों में चर्बी छा जाना
- (2) आँखों में खून उतरना
- (3) आँखों का तारा
- (4) आँखों पर परदा पड़ना

Options :

87827037621. 1
87827037622. 2
87827037623. 3
87827037624. 4

Question Number : 96 Question Id : 8782709480 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘नयी नयी संपत्ति का घमंड सिर चढ़कर बोलता है’ के अर्थ में निम्नोक्त में से कौन सा मुहावरा उपयुक्त होगा –

- (1) आँखों में चर्बी छा जाना
- (2) आँखों में खून उतरना
- (3) आँखों का तारा
- (4) आँखों पर परदा पड़ना

Options :

87827037621. 1
87827037622. 2
87827037623. 3
87827037624. 4

Question Number : 97 Question Id : 8782709481 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

वाक्य रूपों के आधार पर कौन-सा मिलान सही नहीं है –

- (1) वह मार से बचना चाहता था इसलिए छिप गया – संयुक्त वाक्य
- (2) कलम टूट जाने के कारण मैं लिख नहीं सकता – सरल वाक्य
- (3) आशा है कि उसे पुरस्कार मिलेगा – मिश्र वाक्य
- (4) मेरे पास कोई ऐसी वस्तु नहीं है जो तुम्हें दे सकूँ – संयुक्त वाक्य

Options :

87827037625. 1
87827037626. 2
87827037627. 3
87827037628. 4

Question Number : 97 Question Id : 8782709481 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

वाक्य रूपों के आधार पर कौन-सा मिलान सही नहीं है –

- (1) वह मार से बचना चाहता था इसलिए छिप गया – संयुक्त वाक्य
- (2) कलम टूट जाने के कारण मैं लिख नहीं सकता – सरल वाक्य
- (3) आशा है कि उसे पुरस्कार मिलेगा – मिश्र वाक्य
- (4) मेरे पास कोई ऐसी वस्तु नहीं है जो तुम्हें दे सकूँ – संयुक्त वाक्य

Options :

87827037625. 1
87827037626. 2
87827037627. 3
87827037628. 4

Question Number : 98 Question Id : 8782709482 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘जिसके पार देखा न जा सके’ – वाक्य खण्ड के लिए एक शब्द है –

- (1) अपारदर्शक
- (2) अदर्शक
- (3) पारदर्शक
- (4) परदर्शक

Options :

87827037629. 1
87827037630. 2
87827037631. 3
87827037632. 4

Question Number : 98 Question Id : 8782709482 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘जिसके पार देखा न जा सके’ – वाक्य खण्ड के लिए एक शब्द है –

- (1) अपारदर्शक
- (2) अदर्शक
- (3) पारदर्शक
- (4) परदर्शक

Options :

87827037629. 1
87827037630. 2
87827037631. 3
87827037632. 4

Question Number : 99 Question Id : 8782709483 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘अक्ल का पुतला होना’ मुहावरे की दृष्टि से सर्वाधिक उपयुक्त वाक्य है –

- (1) रमेश असाधारण बुद्धि का धनी है
- (2) रमेश साधारण बुद्धिवाला है
- (3) रमेश बुद्धि का दुश्मन है
- (4) रमेश को बुद्धि छूकर भी नहीं गुजरी

Options :

87827037633. 1
87827037634. 2
87827037635. 3
87827037636. 4

Question Number : 99 Question Id : 8782709483 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘अक्ल का पुतला होना’ मुहावरे की दृष्टि से सर्वाधिक उपयुक्त वाक्य है –

- (1) रमेश असाधारण बुद्धि का धनी है
- (2) रमेश साधारण बुद्धिवाला है
- (3) रमेश बुद्धि का दुश्मन है
- (4) रमेश को बुद्धि छूकर भी नहीं गुजरी

Options :

87827037633. 1
87827037634. 2
87827037635. 3
87827037636. 4

Question Number : 100 Question Id : 8782709484 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

राष्ट्रभाषा के संदर्भ में कौन-सा तथ्य सही नहीं है –

- (1) राष्ट्रभाषा के साथ जनता का भावात्मक लगाव होता है
- (2) राष्ट्रभाषा से जनसाधारण की सांस्कृतिक परम्पराएँ जुड़ी होती है
- (3) राष्ट्रभाषा कोई विदेशी भाषा भी हो सकती है
- (4) राष्ट्रभाषा राष्ट्रीय प्रतिष्ठा का प्रतीक होता है

Options :

87827037637. 1
87827037638. 2
87827037639. 3
87827037640. 4

Question Number : 100 Question Id : 8782709484 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

राष्ट्रभाषा के संदर्भ में कौन-सा तथ्य सही नहीं है –

- (1) राष्ट्रभाषा के साथ जनता का भावात्मक लगाव होता है
- (2) राष्ट्रभाषा से जनसाधारण की सांस्कृतिक परम्पराएँ जुड़ी होती है
- (3) राष्ट्रभाषा कोई विदेशी भाषा भी हो सकती है
- (4) राष्ट्रभाषा राष्ट्रीय प्रतिष्ठा का प्रतीक होता है

Options :

87827037637. 1
87827037638. 2
87827037639. 3
87827037640. 4

Question Number : 101 Question Id : 8782709485 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

स्वरसंधि वाला शब्द है -

- (1) निष्पक्ष
- (2) निराशा
- (3) अधोगति
- (4) मतानुसार

Options :

- 87827037641. 1
- 87827037642. 2
- 87827037643. 3
- 87827037644. 4

Question Number : 101 Question Id : 8782709485 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

स्वरसंधि वाला शब्द है -

- (1) निष्पक्ष
- (2) निराशा
- (3) अधोगति
- (4) मतानुसार

Options :

- 87827037641. 1
- 87827037642. 2
- 87827037643. 3
- 87827037644. 4

Question Number : 102 Question Id : 8782709486 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में कर्मधारय समास का उदाहरण है -

- (1) स्वर्गप्राप्त
- (2) जलपिपासु
- (3) आशातीत
- (4) कालीमिर्च

Options :

- 87827037645. 1
- 87827037646. 2
- 87827037647. 3
- 87827037648. 4

Question Number : 102 Question Id : 8782709486 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में कर्मधारय समास का उदाहरण है -

- (1) स्वर्गप्राप्त
- (2) जलपिपासु
- (3) आशातीत
- (4) कालीमिर्च

Options :

- 87827037645. 1
- 87827037646. 2
- 87827037647. 3
- 87827037648. 4

Question Number : 103 Question Id : 8782709487 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘उपर्युक्त’ का संधि-विच्छेद है -

- (1) ऊपर+युक्त
- (2) उपरि+उक्त
- (3) ऊपर+उक्त
- (4) उपरि+युक्त

Options :

- 87827037649. 1
- 87827037650. 2
- 87827037651. 3
- 87827037652. 4

Question Number : 103 Question Id : 8782709487 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘उपर्युक्त’ का संधि-विच्छेद है -

- (1) ऊपर+युक्त
- (2) उपरि+उक्त
- (3) ऊपर+उक्त
- (4) उपरि+युक्त

Options :

- 87827037649. 1
- 87827037650. 2
- 87827037651. 3
- 87827037652. 4

Question Number : 104 Question Id : 8782709488 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से अनिश्चित परिमाणबोधक विशेषण का उदाहरण है -

- (1) गज भर कपड़ा
- (2) दस आदमी
- (3) दो किलो दूध
- (4) सारा अनाज

Options :

87827037653. 1
87827037654. 2
87827037655. 3
87827037656. 4

Question Number : 104 Question Id : 8782709488 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से अनिश्चित परिमाणबोधक विशेषण का उदाहरण है -

- (1) गज भर कपड़ा
- (2) दस आदमी
- (3) दो किलो दूध
- (4) सारा अनाज

Options :

87827037653. 1
87827037654. 2
87827037655. 3
87827037656. 4

Question Number : 105 Question Id : 8782709489 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में शुद्ध वाक्य है -

- (1) उनके चाचा को लड़की हुई है
- (2) शब्द केवल संकेत मात्र है
- (3) हम तो अवश्य आएँगे
- (4) हम अवश्य ही आएँगे

Options :

87827037657. 1
87827037658. 2
87827037659. 3
87827037660. 4

Question Number : 105 Question Id : 8782709489 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में शुद्ध वाक्य है -

- (1) उनके चाचा को लड़की हुई है
- (2) शब्द केवल संकेत मात्र है
- (3) हम तो अवश्य आएँगे
- (4) हम अवश्य ही आएँगे

Options :

87827037657. 1
87827037658. 2
87827037659. 3
87827037660. 4

Question Number : 106 Question Id : 8782709490 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से कौन सी भाषा आठवीं अनुसूची में शामिल नहीं है -

- (1) संस्कृत
- (2) डोगरी
- (3) मलयालम
- (4) अंग्रेजी

Options :

87827037661. 1
87827037662. 2
87827037663. 3
87827037664. 4

Question Number : 106 Question Id : 8782709490 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से कौन सी भाषा आठवीं अनुसूची में शामिल नहीं है -

- (1) संस्कृत
- (2) डोगरी
- (3) मलयालम
- (4) अंग्रेजी

Options :

87827037661. 1
87827037662. 2
87827037663. 3
87827037664. 4

Question Number : 107 Question Id : 8782709491 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘वह जिसकी दृष्टि दूर तक जाए।’ वाक्य खण्ड के लिए कौन-सा शब्द उपयुक्त नहीं है -

- (1) दूरदर्शी
- (2) दूरदेश
- (3) अग्रशोची
- (4) अग्रगामी

Options :

87827037665. 1
87827037666. 2
87827037667. 3
87827037668. 4

Question Number : 107 Question Id : 8782709491 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘वह जिसकी दृष्टि दूर तक जाए।’ वाक्य खण्ड के लिए कौन-सा शब्द उपयुक्त नहीं है -

- (1) दूरदर्शी
- (2) दूरदेश
- (3) अग्रशोची
- (4) अग्रगामी

Options :

87827037665. 1
87827037666. 2
87827037667. 3
87827037668. 4

Question Number : 108 Question Id : 8782709492 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

कौन-सा सन्धि विच्छेद सही नहीं है -

- (1) सम्+यम = संयम
- (2) सद्+आनन्द = सदानन्द
- (3) अंतः+करण = अंतःकरण
- (4) वाक्+धारा = वाग्धारा

Options :

87827037669. 1
87827037670. 2
87827037671. 3
87827037672. 4

Question Number : 108 Question Id : 8782709492 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

कौन-सा सन्धि विच्छेद सही नहीं है -

- (1) सम्+यम = संयम
- (2) सद्+आनन्द = सदानन्द
- (3) अंतः+करण = अंतःकरण
- (4) वाक्+धारा = वाग्धारा

Options :

- 87827037669. 1
- 87827037670. 2
- 87827037671. 3
- 87827037672. 4

Question Number : 109 Question Id : 8782709493 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में स्त्रीलिंग शब्द है -

- (1) पुस्तक
- (2) मच्छर
- (3) हथौड़ा
- (4) चूल्हा

Options :

- 87827037673. 1
- 87827037674. 2
- 87827037675. 3
- 87827037676. 4

Question Number : 109 Question Id : 8782709493 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में स्त्रीलिंग शब्द है -

- (1) पुस्तक
- (2) मच्छर
- (3) हथौड़ा
- (4) चूल्हा

Options :

- 87827037673. 1
- 87827037674. 2
- 87827037675. 3
- 87827037676. 4

Question Number : 110 Question Id : 8782709494 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से 'जड़' का विपरीतार्थक कौन है -

- (1) पत्ता
- (2) सूखा
- (3) शुष्क
- (4) चेतन

Options :

87827037677. 1
87827037678. 2
87827037679. 3
87827037680. 4

Question Number : 110 Question Id : 8782709494 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में से 'जड़' का विपरीतार्थक कौन है -

- (1) पत्ता
- (2) सूखा
- (3) शुष्क
- (4) चेतन

Options :

87827037677. 1
87827037678. 2
87827037679. 3
87827037680. 4

Question Number : 111 Question Id : 8782709495 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

'मानक हिंदी वर्तनी' के अनुसार अशुद्ध शब्द है -

- (1) उज्ज्वल
- (2) सन्यासी
- (3) समुद्र
- (4) कर्तव्य

Options :

87827037681. 1
87827037682. 2
87827037683. 3
87827037684. 4

Question Number : 111 Question Id : 8782709495 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘मानक हिंदी वर्तनी’ के अनुसार अशुद्ध शब्द है -

- (1) उज्ज्वल
- (2) सन्यासी
- (3) समुद्र
- (4) कर्त्तव्य

Options :

87827037681. 1
87827037682. 2
87827037683. 3
87827037684. 4

Question Number : 112 Question Id : 8782709496 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में भाववाचक संज्ञा है -

- (1) मनुष्य
- (2) चतुराई
- (3) कठोर
- (4) सजना

Options :

87827037685. 1
87827037686. 2
87827037687. 3
87827037688. 4

Question Number : 112 Question Id : 8782709496 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित में भाववाचक संज्ञा है -

- (1) मनुष्य
- (2) चतुराई
- (3) कठोर
- (4) सजना

Options :

87827037685. 1
87827037686. 2
87827037687. 3
87827037688. 4

Question Number : 113 Question Id : 8782709497 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘पहलवान प्रतिदिन चार किलो दूध पीता है।’ वाक्य में रेखांकित शब्द विशेषण का कौन-सा भेद है -

- (1) गुणवाचक विशेषण
- (2) संख्यावाचक विशेषण
- (3) सार्वनामिक विशेषण
- (4) परिमाणवाचक विशेषण

Options :

87827037689. 1
87827037690. 2
87827037691. 3
87827037692. 4

Question Number : 113 Question Id : 8782709497 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘पहलवान प्रतिदिन चार किलो दूध पीता है।’ वाक्य में रेखांकित शब्द विशेषण का कौन-सा भेद है -

- (1) गुणवाचक विशेषण
- (2) संख्यावाचक विशेषण
- (3) सार्वनामिक विशेषण
- (4) परिमाणवाचक विशेषण

Options :

87827037689. 1
87827037690. 2
87827037691. 3
87827037692. 4

Question Number : 114 Question Id : 8782709498 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

सुमेलित कीजिए -

शब्द	संज्ञा
(A) स्वार्थ	(I) व्यक्तिवाचक संज्ञा
(B) नारी	(II) भाववाचक संज्ञा
(C) रामायण	(III) द्रव्यवाचक संज्ञा
(D) सोना	(IV) जातिवाचक संज्ञा

सही विकल्प का चयन कीजिए -

- (1) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)
- (2) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
- (3) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (4) (A)-(IV), (B)-(III), (C)-(I), (D)-(II)

Options :

87827037693. 1
87827037694. 2
87827037695. 3
87827037696. 4

Question Number : 114 Question Id : 8782709498 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

सुमेलित कीजिए -

शब्द	संज्ञा
(A) स्वार्थ	(I) व्यक्तिवाचक संज्ञा
(B) नारी	(II) भाववाचक संज्ञा
(C) रामायण	(III) द्रव्यवाचक संज्ञा
(D) सोना	(IV) जातिवाचक संज्ञा

सही विकल्प का चयन कीजिए -

- (1) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)
- (2) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
- (3) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (4) (A)-(IV), (B)-(III), (C)-(I), (D)-(II)

Options :

87827037693. 1
87827037694. 2
87827037695. 3
87827037696. 4

Question Number : 115 Question Id : 8782709499 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘पीपर पात सरिस मन डोला’ – काव्यपंक्ति में उपमान है -

- (1) पीपर पात
- (2) पात
- (3) मन
- (4) सरिस

Options :

87827037697. 1
87827037698. 2
87827037699. 3
87827037700. 4

Question Number : 115 Question Id : 8782709499 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘पीपर पात सरिस मन डोला’ – काव्यपंक्ति में उपमान है -

- (1) पीपर पात
- (2) पात
- (3) मन
- (4) सरिस

Options :

87827037697. 1
87827037698. 2
87827037699. 3

Question Number : 116 Question Id : 8782709500 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

‘अत्याचारी _____ यही सजा है’ –
रिक्त स्थान की पूर्ति उचित विकल्प द्वारा कीजिए –

- (1) ने
- (2) का
- (3) के लिए
- (4) में

Options :

87827037701. 1
87827037702. 2
87827037703. 3
87827037704. 4

Question Number : 116 Question Id : 8782709500 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

‘अत्याचारी _____ यही सजा है’ –
रिक्त स्थान की पूर्ति उचित विकल्प द्वारा कीजिए –

- (1) ने
- (2) का
- (3) के लिए
- (4) में

Options :

87827037701. 1
87827037702. 2
87827037703. 3
87827037704. 4

Question Number : 117 Question Id : 8782709501 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

‘सर्व’ शब्द का उचित तद्भव शब्द होगा –

- (1) सेवा
- (2) सब
- (3) आगे
- (4) सामना

Options :

87827037705. 1
87827037706. 2
87827037707. 3
87827037708. 4

Question Number : 117 Question Id : 8782709501 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

‘सर्व’ शब्द का उचित तद्भव शब्द होगा -

- (1) सेवा
- (2) सब
- (3) आगे
- (4) सामना

Options :

87827037705. 1
87827037706. 2
87827037707. 3
87827037708. 4

Question Number : 118 Question Id : 8782709502 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘तुम्हारी जिंदगी में पहला अवसर आयेगा’ वाक्य में कौन-सा काल है -

- (1) सामान्य वर्तमान काल
- (2) भविष्यतकाल
- (3) वर्तमान काल
- (4) भूतकाल

Options :

87827037709. 1
87827037710. 2
87827037711. 3
87827037712. 4

Question Number : 118 Question Id : 8782709502 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘तुम्हारी जिंदगी में पहला अवसर आयेगा’ वाक्य में कौन-सा काल है -

- (1) सामान्य वर्तमान काल
- (2) भविष्यतकाल
- (3) वर्तमान काल
- (4) भूतकाल

Options :

87827037709. 1
87827037710. 2
87827037711. 3
87827037712. 4

Question Number : 119 Question Id : 8782709503 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित वाक्य में से 'निपात' का विकल्प चुनिए -

“चार अक्षर ही पढ़ लूँ, मेरा नाम हो जाएगा ”

- (1) पढ़
- (2) ही
- (3) लूँ
- (4) नाम

Options :

87827037713. 1
87827037714. 2
87827037715. 3
87827037716. 4

Question Number : 119 Question Id : 8782709503 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

निम्नलिखित वाक्य में से 'निपात' का विकल्प चुनिए -

“चार अक्षर ही पढ़ लूँ, मेरा नाम हो जाएगा ”

- (1) पढ़
- (2) ही
- (3) लूँ
- (4) नाम

Options :

87827037713. 1
87827037714. 2
87827037715. 3
87827037716. 4

Question Number : 120 Question Id : 8782709504 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘दूर’ उपसर्ग से बना शब्द है -

- (1) दुर्भोजिला
- (2) दुर्लभ
- (3) दूरदर्शी
- (4) दुगना

Options :

87827037717. 1
87827037718. 2
87827037719. 3
87827037720. 4

Question Number : 120 Question Id : 8782709504 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

‘दूर’ उपसर्ग से बना शब्द है –

- (1) दुर्मांजिला
- (2) दुर्लभ
- (3) दूरदर्शी
- (4) दुगना

Options :

87827037717. 1
87827037718. 2
87827037719. 3
87827037720. 4

Computer Awareness

Section Id :	878270349
Section Number :	6
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	10
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	878270456
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 121 Question Id : 8782709505 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

A _____ is a computer that stores and forwards email messages.

- (1) mail server
- (2) mail system
- (3) mail center
- (4) mail hub

Options :

87827037721. 1
87827037722. 2
87827037723. 3
87827037724. 4

Question Number : 121 Question Id : 8782709505 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

_____ एक कंप्यूटर है जो ई-मेल संदेशों को स्टोर (संचयित) तथा फॉरवर्ड (आगे भेजना) करता है।

- (1) मेल सर्वर
- (2) मेल सिस्टम
- (3) मेल सेंटर
- (4) मेल हब

Options :

87827037721. 1

87827037722. 2
87827037723. 3
87827037724. 4

Question Number : 122 Question Id : 8782709506 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Select the odd one out with respect to Internet applications ?

- (1) Newsgroup, Discussion forums, Instant messaging
- (2) Multi User Dungeon (MUD), Google Video, Fotolia
- (3) Education, Entertainment, Governement
- (4) Multi User Dungeon, Cyber Crime, Worms

Options :

87827037725. 1
87827037726. 2
87827037727. 3
87827037728. 4

Question Number : 122 Question Id : 8782709506 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

इंटरनेट एप्लीकेशन के संबंध में निम्न में से विषम को चुनिए।

- (1) न्यूजग्रुप, डिस्कशन फोरम्स, इंस्टेंट मैसेजिंग
- (2) मल्टी यूजर डंजियोन (MUD), गूगल विडियो, फोटोलिया
- (3) एजुकेशन, एंटरटेनमेंट, गवर्नमेंट
- (4) मल्टी यूजर डनजियोन, सायबर क्राइम, वर्मस्

Options :

87827037725. 1
87827037726. 2
87827037727. 3
87827037728. 4

Question Number : 123 Question Id : 8782709507 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following statement is/are FALSE with respect to Internet applications ?

- (A) Business - to - Business refers to the business transactions that takes place between two business organisations.
- (B) Consumer - to - Consumer refers to the business transactions that take place between two consumer without the help of a third party.
- (C) Multi user dungeon is a virtual envrionment in which fantasy characters such as warriors, priests and thieves are adopted by the end users for playing games.

Choose the most appropriate answer from the options given below.

- (1) (B) only
- (2) (C) only
- (3) (A) and (C)
- (4) (B) and (C)

Options :

87827037729. 1
87827037730. 2
87827037731. 3

Question Number : 123 Question Id : 8782709507 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

इंटरनेट एप्लीकेशन के संदर्भ में निम्न में से कौन-सा कथन **गलत** है?

- (A) व्यापार से व्यापार तक का आशय दो व्यापार संगठनों के बीच होने वाले व्यापारिक सौदों से है।
- (B) उपभोक्ता-से-उपभोक्ता तक का आशय बिना किसी तीसरी पार्टी की सहायता के दो उपभोक्ताओं के मध्य होने वाले व्यापारिक सौदों से है।
- (C) मल्टी यूजर डंजियोन एक कृत्रिम (वर्चुअल) परिवेश है जिसमें काल्पनिक पात्रों जैसे योद्धाओं, पादरियों तथा चोरों को अंत यूजर द्वारा गेम खेलने के लिए धारण किया जाता है।

नीचे दिए गए विकल्पों में से **सबसे उपयुक्त** उत्तर का चयन कीजिए।

- (1) केवल (B)
- (2) केवल (C)
- (3) केवल (A) तथा (C)
- (4) केवल (B) तथा (C)

Options :

87827037729. 1
 87827037730. 2
 87827037731. 3
 87827037732. 4

Question Number : 124 Question Id : 8782709508 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

JPEG and GIF stands for _____ and _____ respectively.

- (1) Joint Photographic Experts Group, Graphic Image Format.
- (2) Joint Photo Experts Group, Graphic Interchange Format.
- (3) Joint Photographic Experts Group, Graphic Interchange Format.
- (4) Joint Photo Experts Group, Graphic Image Format.

Options :

87827037733. 1
 87827037734. 2
 87827037735. 3
 87827037736. 4

Question Number : 124 Question Id : 8782709508 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

जे पी इ जी तथा जी आई एफ का आशय क्रमशः _____ तथा _____ है।

- (1) ज्वाइंट फोटोग्राफिक एक्सपर्ट्स ग्रुप, ग्राफिक इमेज फॉर्मेट
- (2) ज्वाइंट फोटो एक्सपर्ट्स ग्रुप, ग्राफिक इंटरचेंज फॉर्मेट
- (3) ज्वाइंट फोटोग्राफिक एक्सपर्ट्स ग्रुप, ग्राफिक इंटरचेंज फॉर्मेट
- (4) ज्वाइंट फोटो एक्सपर्ट्स ग्रुप, ग्राफिक इमेज फॉर्मेट

Options :

87827037733. 1
 87827037734. 2
 87827037735. 3

Question Number : 125 Question Id : 8782709509 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The graphics file format defined for use on Macintosh computers is :

- (1) BMP
- (2) JPEG
- (3) PICT
- (4) EMF

Options :

87827037737. 1
87827037738. 2
87827037739. 3
87827037740. 4

Question Number : 125 Question Id : 8782709509 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

मैकइन्टोश कंप्यूटर पर प्रयुक्त होने वाला ग्राफिक फाइल फॉर्मेट है :

- (1) बी एम पी
- (2) जे पी इ जी
- (3) पी आई सी टी
- (4) ई एम एफ

Options :

87827037737. 1
87827037738. 2
87827037739. 3
87827037740. 4

Question Number : 126 Question Id : 8782709510 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

With reference to computers, the term "Algorithm" refers to :

- (1) Step-by-Step description of saving a file on the disk.
- (2) Assembling various components of a computer together.
- (3) Step-by-Step description of how to arrive at a solution for a given problem.
- (4) Performing business data processing for decision making.

Options :

87827037741. 1
87827037742. 2
87827037743. 3
87827037744. 4

Question Number : 126 Question Id : 8782709510 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

कंप्यूटर के संदर्भ में एल्गोरिथम शब्द का आशय है :

- (1) डिस्क पर फाइल को सेव करने के लिए स्टेप-बाय-स्टेप विवरण
- (2) एक कंप्यूटर के विभिन्न भागों/अवयवों को एकत्र करना।
- (3) एक समस्या के समाधान तक किस प्रकार स्टेप-बाय-स्टेप विवरण से पहुँचा जाए।
- (4) निर्णय पर पहुँचने के लिए व्यापार डाटा प्रोसेसिंग को कार्यान्वित करना।

Options :

- 87827037741. 1
- 87827037742. 2
- 87827037743. 3
- 87827037744. 4

Question Number : 127 Question Id : 8782709511 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Nokia has made an operating system platform available under an alternative, open an direct model, to work with some Original Equipment Manufacturers (OEMs). Its name is :

- (1) Android
- (2) Solaris
- (3) Noka OS
- (4) Symbian

Options :

- 87827037745. 1
- 87827037746. 2
- 87827037747. 3
- 87827037748. 4

Question Number : 127 Question Id : 8782709511 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

नोकिया द्वारा निर्मित एक ऑपरेटिंग सिस्टम प्लेटफार्म जो वैकल्पिक सीधे तथा स्पष्ट मॉडल के तहत उपलब्ध है जिससे ऑरिजनल डाक्यूमेन्ट मेनुफेक्चर्स (ओ ई एम) OEMs के साथ कार्य किया जा सके, इसका नाम है :

- (1) एंड्राइड
- (2) सोलारिस
- (3) नोकिया ओएस
- (4) सिम्बियन

Options :

- 87827037745. 1
- 87827037746. 2
- 87827037747. 3
- 87827037748. 4

Question Number : 128 Question Id : 8782709512 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A program-planning tool that allows programmers to plan program logic by writing program instructions in an ordinary natural language, such as English, is known as _____.

- (1) Flowchart
- (2) Compiler
- (3) Pseudocode
- (4) ASCII code

Options :

87827037749. 1
87827037750. 2
87827037751. 3
87827037752. 4

Question Number : 128 Question Id : 8782709512 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

एक प्रोग्राम प्लानिंग टूल जो प्रोग्राम्स को प्रोग्राम अनुदेशों को एक साधारण प्राकृतिक भाषा जैसे कि इंग्लिश में लिखकर प्रोग्राम लॉजिक की योजना बनाने की अनुमति देता है, _____ कहलाता है।

- (1) फ्लोचार्ट
- (2) कंपाइलर
- (3) स्यूडोकोड
- (4) ए एस सी आई आई कोड

Options :

87827037749. 1
87827037750. 2
87827037751. 3
87827037752. 4

Question Number : 129 Question Id : 8782709513 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The screen that appears on selecting a company in Tally 9.0 is _____.

- (1) Company Info
- (2) Gateway of Tally
- (3) Stock Summary
- (4) Balance Sheet

Options :

87827037753. 1
87827037754. 2
87827037755. 3
87827037756. 4

Question Number : 129 Question Id : 8782709513 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

वह स्क्रीन जो टैली 9.0 में एक कंपनी का चयन करने पर दिखाई देती है _____।

- (1) कंपनी इन्फो
- (2) गेटवे ऑफ टैली
- (3) स्टॉक सम्मरी
- (4) बैलेंस शीट

Options :

87827037753. 1
87827037754. 2
87827037755. 3
87827037756. 4

Question Number : 130 Question Id : 8782709514 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a key operation performed in MS-PowerPoint ?

- (1) Creating a new presentation
- (2) Adding slides to the presentation
- (3) Paste cut or copied text or object.
- (4) Creating a database query.

Options :

87827037757. 1
87827037758. 2
87827037759. 3
87827037760. 4

Question Number : 130 Question Id : 8782709514 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

नीचे दिया गया क्या एम एस पावरपाइंट में क्रियान्वित होने वाला एक की ऑपरेशन नहीं है ?

- (1) एक नई प्रेजेंटेशन का निर्माण
- (2) प्रेजेंटेशन में नई स्लाइड्स का जुड़ाव
- (3) टैक्स्ट अथवा ऑब्जेक्ट को पेस्ट करना अथवा कॉपी करना
- (4) एक डाटाबेस क्यूरी का निर्माण

Options :

87827037757. 1
87827037758. 2
87827037759. 3
87827037760. 4

Part B

Group Number :	2
Group Id :	878270248
Group Maximum Duration :	0
Group Minimum Duration :	150
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	30
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

Bio Tech

Section Id :	878270350
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	30

Number of Questions to be attempted :	30
Section Marks :	30
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	878270457
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 131 Question Id : 8782709515 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

Which one of the following terms is correctly paired ?

- | | | |
|--------------------------|---|--|
| (1) Alkaline phosphatase | - | remove terminal phosphate group from 5' end of DNA |
| (2) Renuse transcriptase | - | generate mRNA for DNA |
| (3) Exomccleases | - | remove nucleotides only from 3' end of DNA |
| (4) Taq DNA polymerase | - | synthesizes DNA from 3' to 5' direction from a 5' - OH group |

Options :

87827037761. 1
 87827037762. 2
 87827037763. 3
 87827037764. 4

Question Number : 131 Question Id : 8782709515 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

Which one of the following terms is correctly paired ?

- | | | |
|--------------------------|---|--|
| (1) Alkaline phosphatase | - | remove terminal phosphate group from 5' end of DNA |
| (2) Renuse transcriptase | - | generate mRNA for DNA |
| (3) Exomccleases | - | remove nucleotides only from 3' end of DNA |
| (4) Taq DNA polymerase | - | synthesizes DNA from 3' to 5' direction from a 5' - OH group |

Options :

87827037761. 1
 87827037762. 2
 87827037763. 3
 87827037764. 4

Question Number : 132 Question Id : 8782709516 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
 Correct Marks : 1 Wrong Marks : 0

Which of the following chemicals can be used to precipitate DNA from aqueous solutions ?

- (a) Ethanol
- (b) SDS
- (c) CTAB
- (d) Isopropanol

Options are :

- (1) (a) and (c)
- (2) (c) and (d)
- (3) (b) and (d)
- (4) (a) and (d)

Options :

- 87827037765. 1
- 87827037766. 2
- 87827037767. 3
- 87827037768. 4

Question Number : 132 Question Id : 8782709516 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following chemicals can be used to precipitate DNA from aqueous solutions ?

- (a) Ethanol
- (b) SDS
- (c) CTAB
- (d) Isopropanol

Options are :

- (1) (a) and (c)
- (2) (c) and (d)
- (3) (b) and (d)
- (4) (a) and (d)

Options :

- 87827037765. 1
- 87827037766. 2
- 87827037767. 3
- 87827037768. 4

Question Number : 133 Question Id : 8782709517 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which cellular component is primarily associated with trafficking and post translational modification of proteins and lipids ?

- (1) Lysosomes
- (2) Mitochondria
- (3) Golgi apparatus
- (4) Peroxisomes

Options :

- 87827037769. 1
- 87827037770. 2
- 87827037771. 3
- 87827037772. 4

Question Number : 133 Question Id : 8782709517 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which cellular component is primarily associated with trafficking and post translational modification of proteins and lipids ?

- (1) Lysosomes
- (2) Mitochondria
- (3) Golgi apparatus
- (4) Peroxisomes

Options :

- 87827037769. 1
- 87827037770. 2

87827037771. 3
87827037772. 4

Question Number : 134 Question Id : 8782709518 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which one of the following represents the correct ratio of phenotypes among offspring produced by a test cross between an individual that is homozygous for a dominant trait and the recessive parent ?

- (1) All recessive
- (2) 2 (recessive) : 1 (dominant)
- (3) All dominant
- (4) 1 (recessive) : 1 (dominant)

Options :

87827037773. 1
87827037774. 2
87827037775. 3
87827037776. 4

Question Number : 134 Question Id : 8782709518 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which one of the following represents the correct ratio of phenotypes among offspring produced by a test cross between an individual that is homozygous for a dominant trait and the recessive parent ?

- (1) All recessive
- (2) 2 (recessive) : 1 (dominant)
- (3) All dominant
- (4) 1 (recessive) : 1 (dominant)

Options :

87827037773. 1
87827037774. 2
87827037775. 3
87827037776. 4

Question Number : 135 Question Id : 8782709519 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which one of the following techniques cannot be used for studying the expression levels of genes ?

- (1) ELISA
- (2) Microarrays
- (3) Northern Hybridization
- (4) Southern Hybridization

Options :

87827037777. 1
87827037778. 2
87827037779. 3
87827037780. 4

Question Number : 135 Question Id : 8782709519 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which one of the following techniques cannot be used for studying the expression levels of genes ?

- (1) ELISA
- (2) Microarrays
- (3) Northern Hybridization
- (4) Southern Hybridization

Options :

87827037777. 1
87827037778. 2
87827037779. 3
87827037780. 4

Question Number : 136 Question Id : 8782709520 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Visualization of proteins after polyacrylamide Gel Electrophoresis (PAGE) is done using the staining molecule :

- (1) Ethidium bromide
- (2) Coomassie Brilliant Blue R-250
- (3) Bromophenol blue
- (4) Xylene cyanol

Options :

87827037781. 1
87827037782. 2
87827037783. 3
87827037784. 4

Question Number : 136 Question Id : 8782709520 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Visualization of proteins after polyacrylamide Gel Electrophoresis (PAGE) is done using the staining molecule :

- (1) Ethidium bromide
- (2) Coomassie Brilliant Blue R-250
- (3) Bromophenol blue
- (4) Xylene cyanol

Options :

87827037781. 1
87827037782. 2
87827037783. 3
87827037784. 4

Question Number : 137 Question Id : 8782709521 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which one of the following is NOT a monosaccharide ?

- (1) Ribose
- (2) Glucose
- (3) Erythrose
- (4) Sucrose

Options :

87827037785. 1
87827037786. 2

87827037787. 3

87827037788. 4

Question Number : 137 Question Id : 8782709521 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which one of the following is NOT a monosaccharide ?

- (1) Ribose
- (2) Glucose
- (3) Erythrose
- (4) Sucrose

Options :

87827037785. 1

87827037786. 2

87827037787. 3

87827037788. 4

Question Number : 138 Question Id : 8782709522 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The number of DNA fragment(s) that would be generated by cutting a linear DNA molecule with a restriction enzyme that has two recognition sites within the molecule is/are :

- (1) 4
- (2) 2
- (3) 3
- (4) 5

Options :

87827037789. 1

87827037790. 2

87827037791. 3

87827037792. 4

Question Number : 138 Question Id : 8782709522 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The number of DNA fragment(s) that would be generated by cutting a linear DNA molecule with a restriction enzyme that has two recognition sites within the molecule is/are :

- (1) 4
- (2) 2
- (3) 3
- (4) 5

Options :

87827037789. 1

87827037790. 2

87827037791. 3

87827037792. 4

Question Number : 139 Question Id : 8782709523 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following reaction is not correct according to the law of conservation of mass ?

- (1) $2\text{Mg(s)} + \text{O}_2\text{(g)} \rightarrow 2 \text{MgO(s)}$
- (2) $\text{C}_3\text{H}_8\text{(g)} + \text{O}_2\text{(g)} \rightarrow \text{CO}_2\text{(g)} + \text{H}_2\text{O(g)}$
- (3) $\text{P}_4\text{(s)} + 5\text{O}_2\text{(g)} \rightarrow \text{P}_4 \text{O}_{10}\text{(g)}$
- (4) $\text{CH}_4\text{(g)} + 2\text{O}_2\text{(g)} \rightarrow \text{CO}_2\text{(g)} + 2\text{H}_2\text{O(g)}$

Options :

- 87827037793. 1
- 87827037794. 2
- 87827037795. 3
- 87827037796. 4

Question Number : 139 Question Id : 8782709523 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following reaction is not correct according to the law of conservation of mass ?

- (1) $2\text{Mg(s)} + \text{O}_2\text{(g)} \rightarrow 2 \text{MgO(s)}$
- (2) $\text{C}_3\text{H}_8\text{(g)} + \text{O}_2\text{(g)} \rightarrow \text{CO}_2\text{(g)} + \text{H}_2\text{O(g)}$
- (3) $\text{P}_4\text{(s)} + 5\text{O}_2\text{(g)} \rightarrow \text{P}_4 \text{O}_{10}\text{(g)}$
- (4) $\text{CH}_4\text{(g)} + 2\text{O}_2\text{(g)} \rightarrow \text{CO}_2\text{(g)} + 2\text{H}_2\text{O(g)}$

Options :

- 87827037793. 1
- 87827037794. 2
- 87827037795. 3
- 87827037796. 4

Question Number : 140 Question Id : 8782709524 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Conversion of benzene to toluene is known as :

- (1) Aldol condensation
- (2) Cannizzaro's reaction
- (3) Friedel craft alkylation
- (4) Friedel craft acylation

Options :

- 87827037797. 1
- 87827037798. 2
- 87827037799. 3
- 87827037800. 4

Question Number : 140 Question Id : 8782709524 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Conversion of benzene to toluene is known as :

- (1) Aldol condensation
- (2) Cannizzaro's reaction
- (3) Friedel craft alkylation
- (4) Friedel craft acylation

Options :

- 87827037797. 1
- 87827037798. 2
- 87827037799. 3
- 87827037800. 4

Question Number : 141 Question Id : 8782709525 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In Modern periodic table or present form of periodic tabel, “the physical and chemical properties of the elements are periodic function of their.

- (1) Atomic number
- (2) Atomic mass
- (3) Atomic size
- (4) Ionization energy

Options :

87827037801. 1
87827037802. 2
87827037803. 3
87827037804. 4

Question Number : 141 Question Id : 8782709525 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In Modern periodic table or present form of periodic tabel, “the physical and chemical properties of the elements are periodic function of their.

- (1) Atomic number
- (2) Atomic mass
- (3) Atomic size
- (4) Ionization energy

Options :

87827037801. 1
87827037802. 2
87827037803. 3
87827037804. 4

Question Number : 142 Question Id : 8782709526 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

All four quantum numbers cannot be the same for any 2 electrons in an atom. This principle is :

- (1) Auflsau principle
- (2) Heisenberg Uncertainty principle
- (3) Hund’s rule
- (4) Pauli’s exclusion principle

Options :

87827037805. 1
87827037806. 2
87827037807. 3
87827037808. 4

Question Number : 142 Question Id : 8782709526 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

All four quantum numbers cannot be the same for any 2 electrons in an atom. This principle is :

- (1) Aufbau principle
- (2) Heisenberg Uncertainty principle
- (3) Hund's rule
- (4) Pauli's exclusion principle

Options :

87827037805. 1
87827037806. 2
87827037807. 3
87827037808. 4

**Question Number : 143 Question Id : 8782709527 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

If the pH of four solutions A, B, C and D is 4.2, 7.0, 8.2 and 10.4 respectively then the most basic solution is :

- (1) C
- (2) A
- (3) D
- (4) B

Options :

87827037809. 1
87827037810. 2
87827037811. 3
87827037812. 4

**Question Number : 143 Question Id : 8782709527 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

If the pH of four solutions A, B, C and D is 4.2, 7.0, 8.2 and 10.4 respectively then the most basic solution is :

- (1) C
- (2) A
- (3) D
- (4) B

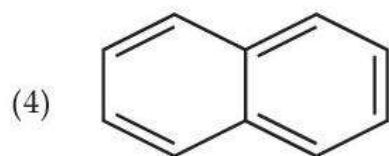
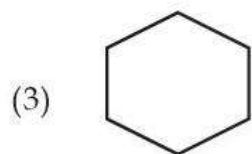
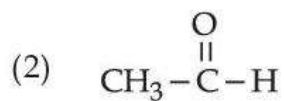
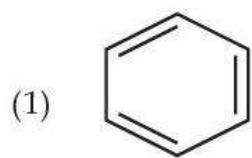
Options :

87827037809. 1
87827037810. 2
87827037811. 3
87827037812. 4

**Question Number : 144 Question Id : 8782709528 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

An example of Alicyclic compound is :



Options :

87827037813. 1

87827037814. 2

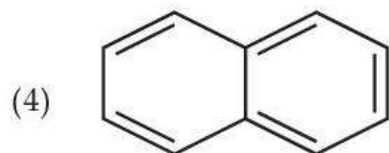
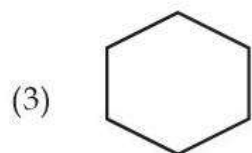
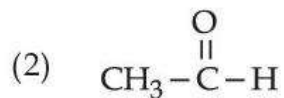
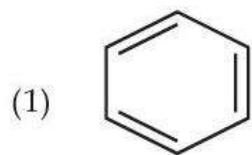
87827037815. 3

87827037816. 4

Question Number : 144 Question Id : 8782709528 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

An example of Alicyclic compound is :



Options :

87827037813. 1

87827037814. 2

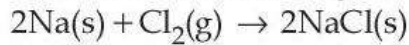
87827037815. 3

87827037816. 4

Question Number : 145 Question Id : 8782709529 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Consider the reaction given below :



The correct statement for the given reaction is :

- (1) Na(s) gains electrons in the reaction
- (2) Na(s) undergoes reduction
- (3) Na(s) loses electrons in the reaction
- (4) Na(s) neither loses nor gain any electron

Options :

87827037817. 1

87827037818. 2

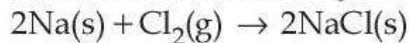
87827037819. 3

87827037820. 4

Question Number : 145 Question Id : 8782709529 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Consider the reaction given below :



The correct statement for the given reaction is :

- (1) Na(s) gains electrons in the reaction
- (2) Na(s) undergoes reduction
- (3) Na(s) loses electrons in the reaction
- (4) Na(s) neither loses nor gain any electron

Options :

87827037817. 1

87827037818. 2

87827037819. 3

87827037820. 4

Question Number : 146 Question Id : 8782709530 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Position of a particle is given by $\mathbf{r(t)} = 3t\hat{i} - 2t^2\hat{j} + 12t\hat{k}$ meters, where 't' is in seconds and the coefficients have the proper units for $\mathbf{r(t)}$ to be in meters. The magnitude of velocity $\mathbf{V(t)}$ at $t = 2\text{s}$ is :

- (1) 5 m/s
- (2) 1.5 m/s
- (3) 10 m/s
- (4) 8.5 m/s

Options :

87827037821. 1

87827037822. 2

87827037823. 3

87827037824. 4

Question Number : 146 Question Id : 8782709530 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Position of a particle is given by $\mathbf{r}(t) = 3t\hat{i} - 2t^2\hat{j} + 12\hat{k}$ meters, where 't' is in seconds and the coefficients have the proper units for $\mathbf{r}(t)$ to be in meters. The magnitude of velocity $V(t)$ at $t = 2\text{s}$ is :

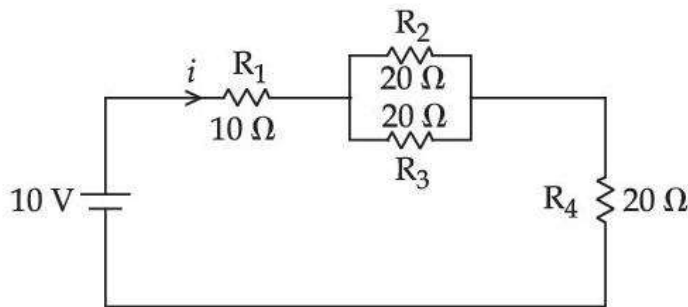
- (1) 5 m/s
- (2) 1.5 m/s
- (3) 10 m/s
- (4) 8.5 m/s

Options :

87827037821. 1
87827037822. 2
87827037823. 3
87827037824. 4

Question Number : 147 Question Id : 8782709531 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

A network of resistors is connected to a 10 V battery as shown in figure.



The current (i) flowing through resistor R_1 is _____.

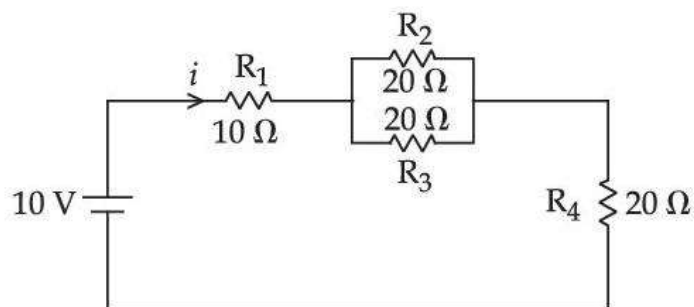
- (1) 0.5 A
- (2) 0.25 A
- (3) 1 A
- (4) 2 A

Options :

87827037825. 1
87827037826. 2
87827037827. 3
87827037828. 4

Question Number : 147 Question Id : 8782709531 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

A network of resistors is connected to a 10 V battery as shown in figure.



The current (i) flowing through resistor R_1 is _____.

- (1) 0.5 A
- (2) 0.25 A
- (3) 1 A
- (4) 2 A

Options :

87827037825. 1
87827037826. 2
87827037827. 3
87827037828. 4

Question Number : 148 Question Id : 8782709532 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The SI unit of magnetic flux is :

- (1) Ampere
- (2) Tesla
- (3) Ampere/ m^2
- (4) Weber

Options :

87827037829. 1
87827037830. 2
87827037831. 3
87827037832. 4

Question Number : 148 Question Id : 8782709532 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The SI unit of magnetic flux is :

- (1) Ampere
- (2) Tesla
- (3) Ampere/ m^2
- (4) Weber

Options :

87827037829. 1
87827037830. 2
87827037831. 3
87827037832. 4

Question Number : 149 Question Id : 8782709533 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The threshold Voltage (or) cut-in voltage of silicon diode is approximately equal to _____.

- (1) 0 V
- (2) 0.7 V
- (3) 1.9 V
- (4) 3.2 V

Options :

87827037833. 1
87827037834. 2
87827037835. 3
87827037836. 4

Question Number : 149 Question Id : 8782709533 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The threshold Voltage (or) cut-in voltage of silicon diode is approximately equal to _____.

- (1) 0 V
- (2) 0.7 V
- (3) 1.9 V
- (4) 3.2 V

Options :

87827037833. 1
87827037834. 2
87827037835. 3
87827037836. 4

Question Number : 150 Question Id : 8782709534 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A series RLC circuit has a resistance (R) of 5Ω , inductance (L) of 4 mH and capacitance (C) of $10\mu\text{F}$. Calculate the resonant frequency.

- (1) $\frac{500}{\pi}\text{Hz}$
- (2) $\frac{1000}{\pi}\text{Hz}$
- (3) $\frac{2000}{\pi}\text{Hz}$
- (4) $\frac{2500}{\pi}\text{Hz}$

Options :

87827037837. 1
87827037838. 2
87827037839. 3
87827037840. 4

Question Number : 150 Question Id : 8782709534 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A series RLC circuit has a resistance (R) of 5Ω , inductance (L) of 4 mH and capacitance (C) of $10\ \mu\text{F}$. Calculate the resonant frequency.

- (1) $\frac{500}{\pi}\text{Hz}$
- (2) $\frac{1000}{\pi}\text{Hz}$
- (3) $\frac{2000}{\pi}\text{Hz}$
- (4) $\frac{2500}{\pi}\text{Hz}$

Options :

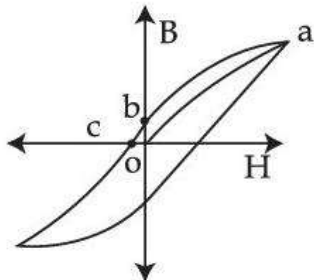
87827037837. 1
87827037838. 2
87827037839. 3
87827037840. 4

Question Number : 151 Question Id : 8782709535 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The magnetic hysteresis loop (B – H curve) for a ferromagnetic material is shown in figure. 'B' is the magnetic flux density and H is the magnetic field intensity.

The value of magnetic field intensity at zero magnetic flux density (Point C) is called as _____.



- (1) Saturation
- (2) Resonance
- (3) Coercivity
- (4) Retentivity

Options :

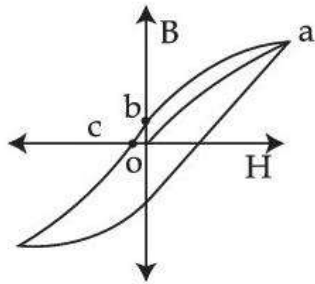
87827037841. 1
87827037842. 2
87827037843. 3
87827037844. 4

Question Number : 151 Question Id : 8782709535 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The magnetic hysteresis loop (B – H curve) for a ferromagnetic material is shown in figure. 'B' is the magnetic flux density and H is the magnetic field intensity.

The value of magnetic field intensity at zero magnetic flux density (Point C) is called as _____.



- (1) Saturation
- (2) Resonance
- (3) Coercivity
- (4) Retentivity

Options :

87827037841. 1

87827037842. 2

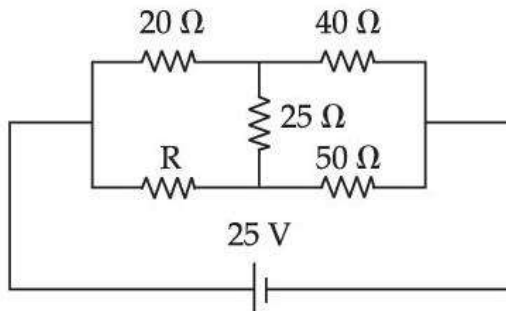
87827037843. 3

87827037844. 4

Question Number : 152 Question Id : 8782709536 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find the value of R in the below figure, if there is no current flowing in 25Ω resistor.



- (1) 20Ω
- (2) 25Ω
- (3) 40Ω
- (4) 50Ω

Options :

87827037845. 1

87827037846. 2

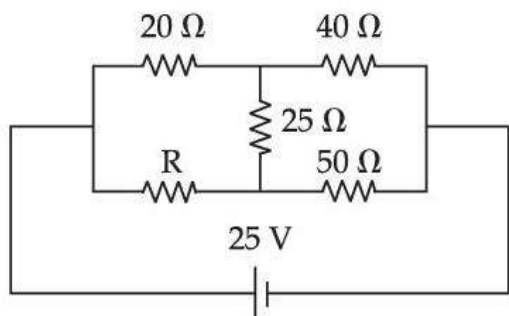
87827037847. 3

87827037848. 4

Question Number : 152 Question Id : 8782709536 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find the value of R in the below figure, if there is no current flowing in 25Ω resistor.



- (1) 20Ω
- (2) 25Ω
- (3) 40Ω
- (4) 50Ω

Options :

87827037845. 1
87827037846. 2
87827037847. 3
87827037848. 4

Question Number : 153 Question Id : 8782709537 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A person lifts a luggage weighing 10 kg from the floor and puts it on his head which is 1.5 m above the floor. Calculate the workdone by the person on that luggage.

- (1) 130 J
- (2) 147 J
- (3) 168 J
- (4) 196 J

Options :

87827037849. 1
87827037850. 2
87827037851. 3
87827037852. 4

Question Number : 153 Question Id : 8782709537 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A person lifts a luggage weighing 10 kg from the floor and puts it on his head which is 1.5 m above the floor. Calculate the workdone by the person on that luggage.

- (1) 130 J
- (2) 147 J
- (3) 168 J
- (4) 196 J

Options :

87827037849. 1
87827037850. 2
87827037851. 3
87827037852. 4

Question Number : 154 Question Id : 8782709538 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Consider the below statement :

“If the pressure in a liquid is changed at a particular point, the change is transmitted to the entire liquid without being diminished in magnitude”.

The above statement is related to which of the following :

- (1) Pascal's Law
- (2) Hooke's Law
- (3) Archimede's Principle
- (4) Bernoulli's theorem

Options :

87827037853. 1
87827037854. 2
87827037855. 3
87827037856. 4

Question Number : 154 Question Id : 8782709538 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Consider the below statement :

“If the pressure in a liquid is changed at a particular point, the change is transmitted to the entire liquid without being diminished in magnitude”.

The above statement is related to which of the following :

- (1) Pascal's Law
- (2) Hooke's Law
- (3) Archimede's Principle
- (4) Bernoulli's theorem

Options :

87827037853. 1
87827037854. 2
87827037855. 3
87827037856. 4

Question Number : 155 Question Id : 8782709539 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find out the integrating factor of differential equation :

$$x^2 \frac{dy}{dx} + 5xy = x^5$$

- (1) x^2
- (2) x^3
- (3) x^5
- (4) 5

Options :

87827037857. 1
87827037858. 2
87827037859. 3
87827037860. 4

Question Number : 155 Question Id : 8782709539 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find out the integrating factor of differential equation :

$$x^2 \frac{dy}{dx} + 5xy = x^5$$

- (1) x^2
- (2) x^3
- (3) x^5
- (4) 5

Options :

87827037857. 1
87827037858. 2
87827037859. 3
87827037860. 4

Question Number : 156 Question Id : 8782709540 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Determine the angle between the two planes $4x + 3y - 2z = 5$ and $3x - 3y - 3z = 7$.

- (1) $\cos^{-1}\left(\frac{3}{\sqrt{29}}\right)$
- (2) $\cos^{-1}\left(\frac{1}{\sqrt{87}}\right)$
- (3) $\cos^{-1}\left(\frac{1}{\sqrt{3}}\right)$
- (4) $\cos^{-1}\left(\frac{3}{\sqrt{87}}\right)$

Options :

87827037861. 1
87827037862. 2
87827037863. 3
87827037864. 4

Question Number : 156 Question Id : 8782709540 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Determine the angle between the two planes $4x + 3y - 2z = 5$ and $3x - 3y - 3z = 7$.

- (1) $\cos^{-1}\left(\frac{3}{\sqrt{29}}\right)$
- (2) $\cos^{-1}\left(\frac{1}{\sqrt{87}}\right)$
- (3) $\cos^{-1}\left(\frac{1}{\sqrt{3}}\right)$
- (4) $\cos^{-1}\left(\frac{3}{\sqrt{87}}\right)$

Options :

- 87827037861. 1
- 87827037862. 2
- 87827037863. 3
- 87827037864. 4

Question Number : 157 Question Id : 8782709541 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

If $\vec{a}$ is a unit vector and $(\vec{x} - \vec{a}) \cdot (\vec{x} + \vec{a}) = 8$. Find $|\vec{x}|$.

- (1) 2
- (2) 3
- (3) 8
- (4) 9

Options :

- 87827037865. 1
- 87827037866. 2
- 87827037867. 3
- 87827037868. 4

Question Number : 157 Question Id : 8782709541 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

If $\vec{a}$ is a unit vector and $(\vec{x} - \vec{a}) \cdot (\vec{x} + \vec{a}) = 8$. Find $|\vec{x}|$.

- (1) 2
- (2) 3
- (3) 8
- (4) 9

Options :

- 87827037865. 1
- 87827037866. 2
- 87827037867. 3
- 87827037868. 4

Question Number : 158 Question Id : 8782709542 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find the Derivative of $\frac{d}{dx} (\operatorname{cosec} x) =$

- (1) $\sec x$
- (2) $\sec x \cdot \tan x$
- (3) $\operatorname{cosec} x \cdot \cot x$
- (4) $-\operatorname{cosec} x \cdot \cot x$

Options :

- 87827037869. 1
- 87827037870. 2
- 87827037871. 3
- 87827037872. 4

Question Number : 158 Question Id : 8782709542 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find the Derivative of $\frac{d}{dx} (\operatorname{cosec} x) =$

- (1) $\sec x$
- (2) $\sec x \cdot \tan x$
- (3) $\operatorname{cosec} x \cdot \cot x$
- (4) $-\operatorname{cosec} x \cdot \cot x$

Options :

87827037869. 1
87827037870. 2
87827037871. 3
87827037872. 4

Question Number : 159 Question Id : 8782709543 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find the following integral of :

$$\int \frac{dx}{x^2 - 9}$$

- (1) $\sin^{-1}(3x) + c$
- (2) $-\cos^{-1}(3x) + c$
- (3) $\frac{1}{6} \log \left| \frac{x+3}{x-3} \right| + c$
- (4) $\frac{1}{6} \log \left| \frac{x-3}{x+3} \right| + c$

Options :

87827037873. 1
87827037874. 2
87827037875. 3
87827037876. 4

Question Number : 159 Question Id : 8782709543 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find the following integral of :

$$\int \frac{dx}{x^2 - 9}$$

- (1) $\sin^{-1}(3x) + c$
- (2) $-\cos^{-1}(3x) + c$
- (3) $\frac{1}{6} \log \left| \frac{x+3}{x-3} \right| + c$
- (4) $\frac{1}{6} \log \left| \frac{x-3}{x+3} \right| + c$

Options :

87827037873. 1
87827037874. 2
87827037875. 3

Question Number : 160 Question Id : 8782709544 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The total cost $c(x)$ in Rupees, associated with the production of " x " units of a product is given by :

$$C(x) = 0.001x^3 - 0.05x^2 + 50x + 500.$$

Find the marginal cost when 10 units are produced. Marginal cost means the instantaneous rate of change of total cost of any level of output.

- (1) ₹ 40.7
- (2) ₹ 49.3
- (3) ₹ 99.6
- (4) ₹ 500.4

Options :

87827037877. 1

87827037878. 2

87827037879. 3

87827037880. 4

Question Number : 160 Question Id : 8782709544 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

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