

Paper:	ASSISTANT (P0410)
Set Name:	SET2
Exam Date:	21 Mar 2023
Exam Shift:	2

Section:	General Awareness
Item No:	1
Question ID:	200801
Question Type:	MCQ
Question:	Name the highest mountain peak in India (1) K2 (2) Kanchenjunga (3) Nanda Devi (4) Everest
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	2
Question ID:	200802
Question Type:	MCQ
Question:	What is the official language of Afghanistan? (1) Persian (2) Urdu (3) Kurdish (4) Pashto
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	3
Question ID:	200803
Question Type:	MCQ
Question:	Where was the Asian games held in 2022? (1) Hangzhou (2) Shanghai (3) Beijing (4) Nanjing
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	4
Question ID:	200804
Question Type:	MCQ
	Which of the following is not the motto of the Asian games, Commonwealth games and Olympic games?

Question:	(1) Ever onward (2) Faster, Higher, stronger - Together (3) Let me win (4) Games for everyone
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	5
Question ID:	200805
Question Type:	MCQ
Question:	Which of the following cities is not located on the banks of river Ganga? (1) Patna (2) Nabadwip (3) Ghazipur (4) Lucknow
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	6
Question ID:	200806
Question Type:	MCQ
Question:	Who was the first musician to be awarded the Bharat Ratna? (1) Ravi Shankar (2) M.S. Subbulakshmi (3) Lata Mangeshkar (4) Bismillah Khan
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	7
Question ID:	200807
Question Type:	MCQ
Question:	What is the name of UN's top environment award (1) Earth saviours (2) Blue planet prize (3) Champions of the Earth (4) Goldman environmental prize
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	8
Question ID:	200808
Question Type:	MCQ

Question:	Name the award given by Ministry of Environment and Forests, Government of India, for exemplary work in the field of afforestation and wasteland development
	(1) Van Sanrakshan Puraskar
	(2) Indira Gandhi Paryavaran Puraskar
	(3) Amrita Devi Bishnoi National award
	(4) Indira Priyadarshini Vriksha Mitra Awards
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	9
Question ID:	200809
Question Type:	MCQ
Question:	Who invented the dynamite? (1) Alfred Nobel (2) Thomas Edison (3) Johannes Gutenberg (4) Albert Einstein
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	10
Question ID:	200810
Question Type:	MCQ
Question:	‘Bharat EK Khoj’, a historical drama, based on the book ‘The discovery of India’ by Jawaharlal Nehru was created by (1) Mrinal Sen (2) Satyajit Ray (3) Shyam Benegal (4) Adoor Gopalakrishnan
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	11
Question ID:	200811
Question Type:	MCQ
Question:	Who is known as the ‘father of surgery’? (1) Charaka (2) Sushruta (3) Jivaka (4) Vagabhatta
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
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Item No:	12
Question ID:	200812
Question Type:	MCQ
Question:	Who said the following, "India is the cradle of the human race, the birth place of human speech, the mother of history, the grandmother of legend and the great grand mother of tradition?" (1) Mark Twain (2) Winston Churchill (3) Ernest Hemingway (4) George Orwell
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	13
Question ID:	200813
Question Type:	MCQ
Question:	Aryabhatta studied at which ancient university? (1) Vikramshila (2) Mithila (3) Takshashila (4) Nalanda
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	14
Question ID:	200814
Question Type:	MCQ
Question:	Name the person who overlaid the sanctum of Golden temple Amritsar with gold foil (1) Guru Ram Das (2) Guru Arjun Singh (3) Maharaja Ranjit Singh (4) Nizam of Hyderabad
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	15
Question ID:	200815
Question Type:	MCQ
Question:	Who is the chancellor of Visva-Bharati university, Shantiniketan? (1) President of India (2) Vice president of India (3) Prime Minister of India (4) Governor of West Bengal
1:	1
2:	2
3:	3

4:	4
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Section:	General Awareness
Item No:	16
Question ID:	200816
Question Type:	MCQ
Question:	Name the architect of Taj Mahal. (1) Ustad Ahmad Lahauri (2) Ustad Khalil (3) Mirak Mirza Ghiyas (4) Wazir Khan
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	17
Question ID:	200817
Question Type:	MCQ
Question:	Who was known as the "Tiger of Mysore"? (1) Yaduraya Wodeyar (2) Krishnaraja Wodeyar (3) Hyder Ali (4) Tipu Sultan
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	18
Question ID:	200818
Question Type:	MCQ
Question:	Which of the following lakes was created by a meteorite Collision impact? (1) Suraj Tal, Himachal Pradesh (2) Lonar Lake, Maharashtra (3) Pushkar Lake, Rajasthan (4) Damdama Lake, Haryana
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	19
Question ID:	200819
Question Type:	MCQ
Question:	————— is the sacred book of Zoroastrianism. (1) Kojiki (2) Tao Te Ching (3) Avesta (4) Agam
1:	1
2:	2

3:	3
4:	4

Section:	General Awareness
Item No:	20
Question ID:	200820
Question Type:	MCQ
Question:	The international sand Art festival is held at _____ beach of Odisha (1) Chandrabhaga (2) Chandipur (3) Dagara (4) Baliharachandi
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	21
Question ID:	200821
Question Type:	MCQ
Question:	Which of the following is not matched correctly? (1) Jim Corbett National park – Uttarakhand (2) Periyar National park – Tamil Nadu (3) Gir National park – Gujarat (4) Ghana Bird Sanctuary – Rajasthan
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	22
Question ID:	200822
Question Type:	MCQ
Question:	Who is the founder of Jet Airways? (1) Naresh Goyal (2) Gautam Singhania (3) Sanjay Behl (4) Ness Wadia
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	23
Question ID:	200823
Question Type:	MCQ
Question:	The Headquarters of Reserve Bank of India is located at (1) New Delhi (2) Kolkata (3) Nagpur (4) Mumbai

	Who was the last sultan of Delhi?
Question:	(1) Bahlol Lodhi (2) Daulat Khan Lodhi (3) Sikandar Lodhi (4) Ibrahim Lodhi
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	28
Question ID:	200828
Question Type:	MCQ
	Who wrote the book “The Guide”?
Question:	(1) Khushwant singh (2) R.K. Narayan (3) Salman Rushdie (4) Mulk Raj Anand
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	29
Question ID:	200829
Question Type:	MCQ
	Name the 11 th President of India
Question:	(1) Dr. A.P.J. Abdul Kalam (2) Shri. K.R. Narayanan (3) Shrimati Pratibha Patil (4) Shri Pranab Mukherjee
1:	1
2:	2
3:	3
4:	4

Section:	General Awareness
Item No:	30
Question ID:	200830
Question Type:	MCQ
	Who wrote the book ‘Hind Swaraj’?
Question:	(1) Subhas Chandra Bose (2) Pandit Nehru (3) Mahatma Gandhi (4) Motilal Nehru
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	31
Question ID:	200831

Question Type:	MCQ
Question:	Find the missing number which has the same relationship with the other number as that between the numbers of the first pair. 6561 : 729 :: _____ : 512 (1) 4284 (2) 4096 (3) 4658 (4) 4275
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	32
Question ID:	200832
Question Type:	MCQ
Question:	Find the missing word which has the same relationship with the other word as that between words of the other pair. School : Classroom :: Book : _____ (1) Story (2) Shelf (3) Library (4) Page
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	33
Question ID:	200833
Question Type:	MCQ
Question:	Find the missing term which has the same relationship as the first pair. NIFT : TOLZ :: _____ : NJKI (1) T P Q O (2) G C D B (3) H D E C (4) I E F D
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	34
Question ID:	200834
Question Type:	MCQ
Question:	Select the number which is different from the others 9876, 1296, 20736, 2401 (1) 1296 (2) 2401 (3) 9876 (4) 20736
1:	1

2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	35
Question ID:	200835
Question Type:	MCQ
Question:	Find the odd one out (1) delay (2) prevent (3) resign (4) urgent
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	36
Question ID:	200836
Question Type:	MCQ
Question:	Find the odd one out (1) M (2) L (3) F (4) V
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	37
Question ID:	200837
Question Type:	MCQ
Question:	Find the missing term in the series 63, 48, 35, ____ ? ____, 15, 8 (1) 25 (2) 26 (3) 24 (4) 27
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	38
Question ID:	200838
Question Type:	MCQ
Question:	Find the missing term in the given series FIJ, KNO, PST, ____ ? ____, ZCD (1) VYZ (2) UXY

Item No:	46
Question ID:	200846
Question Type:	MCQ
Question:	P, Q, R, S, T and U are sitting around a circle facing the centre. U is to the immediate left of T P and S are not immediate neighbour of T. Q has R and S sitting on the left and right respectively, Who is sitting second on the right of U? (1) P (2) R (3) S (4) Q
1:	1
2:	2
3:	3
4:	4

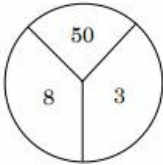
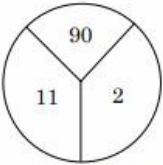
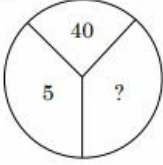
Section:	Reasoning Ability
Item No:	47
Question ID:	200847
Question Type:	MCQ
Passage:	In a group of five persons, A, B, C, D, E there is one Chess player, one Hockey and one Football player. A and C are unmarried women and do not participate in any games. B is the husband of the Hockey player. D is the brother of E and is not a Chess player. Based on the above information answers Q. 17-19
Question:	Who is the Hockey player? (1) B (2) C (3) D (4) E
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	48
Question ID:	200848
Question Type:	MCQ
Passage:	In a group of five persons, A, B, C, D, E there is one Chess player, one Hockey and one Football player. A and C are unmarried women and do not participate in any games. B is the husband of the Hockey player. D is the brother of E and is not a Chess player. Based on the above information answers Q. 17-19
Question:	Who is the Football player? (1) B (2) C (3) D (4) E
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	49
Question ID:	200849
Question Type:	MCQ
	In a group of five persons, A, B, C, D, E there is one Chess player, one Hockey and one

Passage:	A group of five people, A, B, C, D, E, are a Chess player, the Hockey player, the Football player. A and C are unmarried women and do not participate in any games. B is the husband of the Hockey player. D is the brother of E and is not a Chess player. Based on the above information answers Q. 17-19
Question:	Who is the Chess player? (1) B (2) C (3) D (4) E
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	50
Question ID:	200850
Question Type:	MCQ
Question:	Ravi walks 100 m from his house towards the south. From here he walks 100 m towards the west to reach his friend's house. Together they walk in the North West direction to a market which is the west of Ravi's house. How far is the market from Ravi's house? (1) 100 m (2) 200 m (3) 300 m (4) 150 m
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	51
Question ID:	200851
Question Type:	MCQ
Question:	Choose the option that will replace the question mark (?) in the following problem.    (1) 1 (2) 2 (3) 3 (4) 4
1:	1
2:	2
3:	3
4:	4

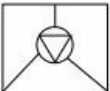
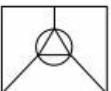
Section:	Reasoning Ability
Item No:	52
Question ID:	200852
Question Type:	MCQ
Question:	If + means $\times$, $\times$ means $\div$ and $\div$ means $+$ then find the value of $16 \times 2 \div 4 + 7 - 8$ (1) -16 (2) 40 (3) -44 (4) 8

(3) -44 (4) -25

1:	1
2:	2
3:	3
4:	4

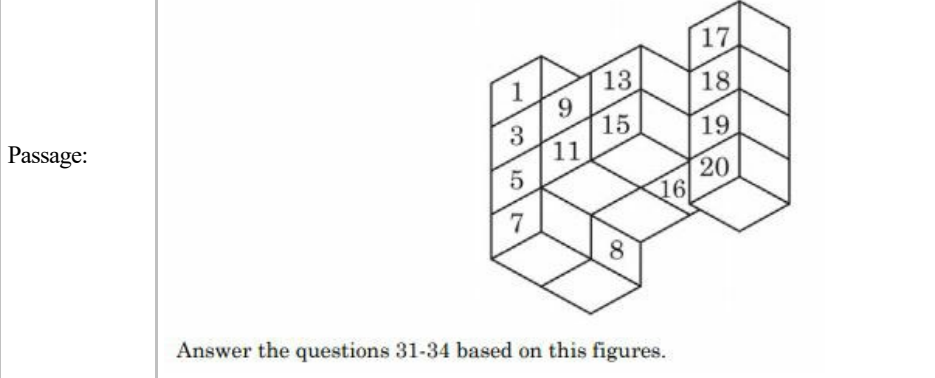
Section:	Reasoning Ability
Item No:	53
Question ID:	200853
Question Type:	MCQ
Question:	How many digits are there in the following sequence which are either immediately followed by a symbol or immediately preceded by a symbol but not both? %78Z \$ # B 2 P K 4 ∞ 3 \$ A 7 R U 5 E F β 6 9 => 8 < Y ≠ @ (1) 5 (2) 7 (3) 3 (4) 4
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	54
Question ID:	200854
Question Type:	MCQ
Question:	How many parallelograms are there is the figure given below?  (1) 16 (2) 18 (3) 14 (4) 12
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	55
Question ID:	200855
Question Type:	MCQ
Question:	Choose the water image of the given figure.  (1)  (2)  (3)  (4) 

Passage:

Answer the questions 31-34 based on this figures.



Passage:

Answer the questions 31-34 based on this figures.

Question:	How many cubes have minimum number of faces touching the other cubes?			
	(1)	1	(2)	2
	(3)	3	(4)	4

- | | | | | |
|-----------|---|---|-----|---|
| Question: | How many cubes have minimum number of faces touching the other cubes? | | | |
| | (1) | 1 | (2) | 2 |
| | (3) | 3 | (4) | 4 |

1:	1
----	---

1:	1
----	---

2:	2
----	---

2:	2
----	---

3:	3
----	---

3:	3
----	---

4:	4
----	---

4:	4
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Section:	Reasoning Ability
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Section:	Reasoning Ability
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Item No:	62
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Item No:	62
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Question ID:	200862
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Question ID:	200862
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Question Type:	MCQ
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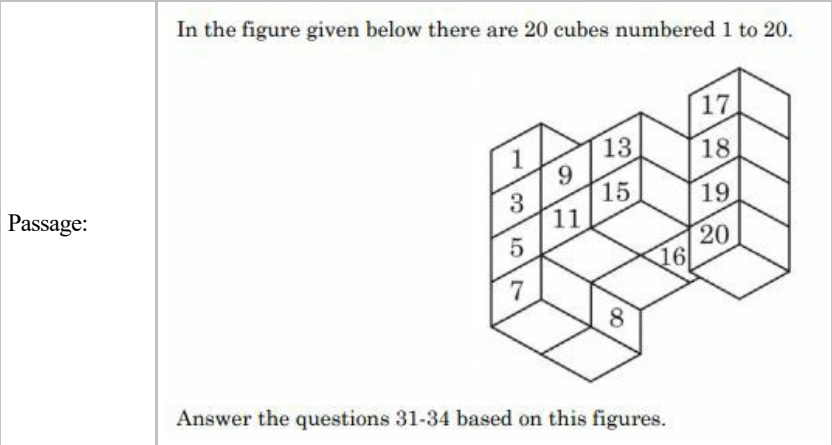
Question Type:	MCQ
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In the figure given below there are 20 cubes numbered 1 to 20.

Passage:



Answer the questions 31-34 based on this figures.



In the figure given below there are 20 cubes numbered 1 to 20.

Passage:



Answer the questions 31-34 based on this figures.

	How many cubes does cube 6 touch?			
Question:	(1)	2	(2)	3
	(3)	4	(4)	5

	How many cubes does cube 6 touch?			
Question:	(1)	2	(2)	3
	(3)	4	(4)	5

- | | | | | |
|-----------|-----------------------------------|---|-----|---|
| | How many cubes does cube 6 touch? | | | |
| Question: | (1) | 2 | (2) | 3 |
| | (3) | 4 | (4) | 5 |

3:	3
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3:	3
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Section:	Reasoning Ability
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Section:	Reasoning Ability
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Item No:	63
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Item No:	63
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Question ID:	200863
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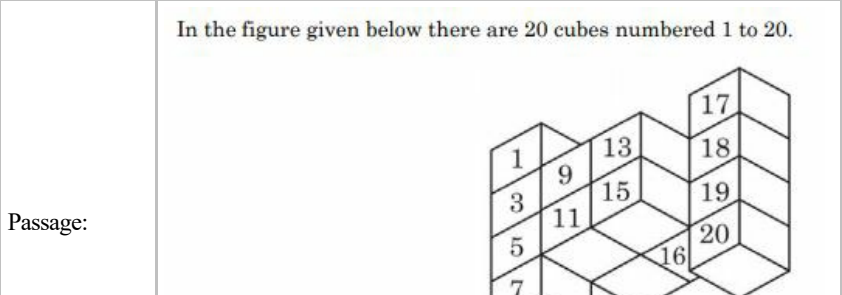
Question ID:	200863
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Question Type:	MCQ
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Question Type:	MCQ
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In the figure given below there are 20 cubes numbered 1 to 20.

Passage:





Answer the questions 31-34 based on this figures.

	What are the numbers of the cubes that touch cube 10?	
Question:	(1) 4, 9, 12, 14	(2) 4, 11, 12, 14
	(3) 6, 9, 12, 14	(4) 6, 11, 12, 14

1:	1
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2:	2
----	---

3:	3
----	---

4:	4
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Section: Reasoning Ability

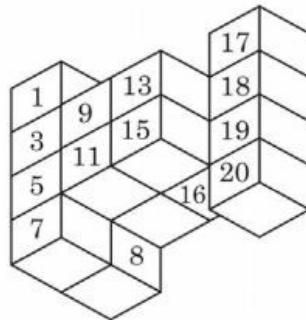
Item No:	64
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Question ID: 200864

Question Type: MCQ

In the figure given below there are 20 cubes numbered 1 to 20.

Passage:



Answer the questions 31-34 based on this figures.

	Which of the cubes touches maximum number of cubes?			
Question:	(1)	19	(2)	15
	(3)	12	(4)	13

1:	1
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2:	2
----	---

3:	3
----	---

4:	4
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Section:	Reasoning Ability
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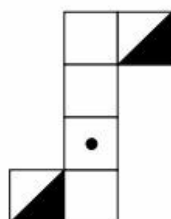
Item No:	65
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Question ID:	200865
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Question Type:	MCQ
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The sheet of paper is folded to form a box. Choose from amongst the alternatives the boxe(s) that will be formed.

Question:



(1)



(2)



	(3)		(4)	
1:	1			
2:	2			
3:	3			
4:	4			

Section:	Reasoning Ability
Item No:	66
Question ID:	200866
Question Type:	MCQ
Question:	Select the most appropriate word to complete the analogy. Flock : birds : : _____ : ants. (1) Swarm (2) Hive (3) Army (4) Pack
1:	1
2:	2
3:	3
4:	4

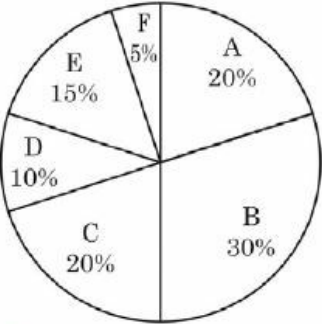
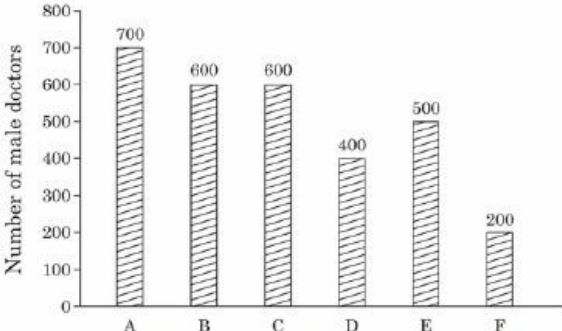
Section:	Reasoning Ability
Item No:	67
Question ID:	200867
Question Type:	MCQ
Question:	Find the next term in the given series. BCD, eFG, HiJ, KLM, _____ ? (1) NOP (2) NOp (3) noP (4) NoP
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	68
Question ID:	200868
Question Type:	MCQ
Question:	Choose the correct alternative to continue the same pattern. 3, 3, 9, 15, 33, _____ ? (1) 61 (2) 63 (3) 51 (4) 53
1:	1
2:	2
3:	3

4:	4
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Section:	Reasoning Ability
Item No:	69
Question ID:	200869
Question Type:	MCQ
Question:	Choose the odd one out (1) Pewter (2) Bronze (3) Cadmium (4) Brass
1:	1
2:	2
3:	3
4:	4

Section:	Reasoning Ability
Item No:	70
Question ID:	200870
Question Type:	MCQ
Question:	In a certain code, GAME is written as TZNV then what will be the code for SILK? (1) HROP (2) ORHP (3) PHRO (4) RHOP
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	71
Question ID:	200871
Question Type:	MCQ
Passage:	Study the Pie-Chart and bar graph and answer the questions from 1 to 4:  Percentage wise distribution of doctors in 6 districts  Number of male doctors in each district out of a total of 6000 doctors
Question:	What percent of total number of doctors in district F are female doctors of district F? (1) $15\frac{2}{3}\%$ (2) $33\frac{1}{3}\%$ (3) $21\frac{1}{3}\%$ (4) 30%
1:	1
2:	2
3:	3

4:	4
Section:	Mathematical Ability
Item No:	72
Question ID:	200872
Question Type:	MCQ
Passage:	Study the Pie-Chart and bar graph and answer the questions from 1 to 4: Percentage wise distribution of doctors in 6 districts Number of male doctors in each district out of a total of 6000 doctors
Question:	What is the ratio of female to male doctors in district E? (1) 3 : 4 (2) 5 : 4 (3) 4 : 5 (4) 4 : 3
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	73
Question ID:	200873
Question Type:	MCQ
Passage:	Study the Pie-Chart and bar graph and answer the questions from 1 to 4: Percentage wise distribution of doctors in 6 districts Number of male doctors in each district out of a total of 6000 doctors
Question:	How many more male/female doctors need to be recruited so that the ratio of male to female doctors in Districts A, B, C, D is 1 : 1? (1) 200 male doctors (2) 400 male doctors (3) 300 female doctors (4) 100 female doctors
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	74
Question ID:	200874
Question Type:	MCQ
Passage:	Study the Pie-Chart and bar graph and answer the questions from 1 to 4: Percentage wise distribution of doctors in 6 districts Number of male doctors in each district out of a total of 6000 doctors
Question:	After recruiting the additional doctors for district A, B, C, D (according to question 3), what would be the ratio of male to female doctors for all six districts? (1) 14 : 13 (3) 16 : 15 (2) 6 : 5 (4) 8 : 7
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	75
Question ID:	200875
Question Type:	MCQ
Question:	The surface area of a sphere is 1386 cm^2. Find its volume (1) 4961 cm^3 (3) 4781 cm^3 (2) 4851 cm^3 (4) 4691 cm^3
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	76
Question ID:	200876
Question Type:	MCQ
Question:	A solid metal cylinder of radius 3 cm and height 6 cm is melted to form cones of height 1 cm and radius 1 mm. Find the number of cones (1) 162 (3) 13500 (2) 135 (4) 16200
1:	1
2:	2
3:	3

4:	4
Section:	Mathematical Ability
Item No:	77
Question ID:	200877
Question Type:	MCQ
Question:	A square pond, in a garden, has side 3 m and is of 1 m depth. The pond is to be converted into a circular pond of same depth and diameter equal to the diagonal of the square. What would be the volume of earth to be dug out? (1) $\left(\frac{9\pi}{2} - 9\right) \text{ cm}^3$ (2) $(9\pi - 9) \text{ cm}^3$ (3) $\frac{1}{2}(9\pi - 9) \text{ cm}^3$ (4) $(9\pi - 18) \text{ cm}^3$
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	78
Question ID:	200878
Question Type:	MCQ
Question:	Find the area of an equilateral triangle inscribed in a circle of radius 2 cm (1) $\frac{3\sqrt{3}}{2} \text{ cm}^2$ (2) $\frac{3\sqrt{3}}{4} \text{ cm}^2$ (3) $3\sqrt{3} \text{ cm}^2$ (4) $9\sqrt{3} \text{ cm}^2$
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	79
Question ID:	200879
Question Type:	MCQ
Question:	A triangle and a parallelogram are constructed on the same base such that their areas are equal. If the altitude of the parallelogram is $25\sqrt{2} \text{ cm}$, find the height of the triangle (1) $\frac{25}{2\sqrt{2}} \text{ cm}$ (2) $\frac{25\sqrt{2}}{2} \text{ cm}$ (3) $50\sqrt{2} \text{ cm}$ (4) $25\sqrt{2} \text{ cm}$
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	80
Question ID:	200880
Question Type:	MCQ

	A sum of Rs. 6,000 at compound interest becomes double after 5 years. After 20 years, how much will it become?
Question:	(1) Rs. 96,000 (2) Rs. 48,000 (3) Rs. 1,92,000 (4) Rs. 98,000
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	81
Question ID:	200881
Question Type:	MCQ
Question:	A person invested Rs. 6,000 at some rate of interest and Rs. 4,000 at 2 percent higher rate of interest. If the interest in both cases after 5 years is the same, then find the rate of interest in the latter case (1) 4 (2) 6 (3) 8 (4) 5
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	82
Question ID:	200882
Question Type:	MCQ
Question:	Find the length of a train which takes 6 secs to cross a pole running at a speed of 60 km/hr (1) 120 m (2) 115 m (3) 110 m (4) 100 m
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	83
Question ID:	200883
Question Type:	MCQ
Question:	The speed of a boat in still water is 10 km/hr. It can travel 28 km downstream and 12 km upstream in the same time. Find the speed of the stream (1) 2.5 km/hr (2) 3.5 km/hr (3) 4 km /hr (4) 3 km/hr
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	84
Question ID:	200884
Question Type:	MCQ
Question:	A bus is moving at a speed of 45 km/hr ahead a car which is moving at 60 km/hr. How far are they apart if it takes 20 minutes for the car to catch up with the bus? (1) 5 km (2) 4 km (3) 3 km (4) 6 km
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	85
Question ID:	200885
Question Type:	MCQ
Question:	A and B together can complete a work in 15 days. A alone can complete it in 20 days. If B works only for $\frac{3}{4}$ a day daily, then in how many days A and B together will complete the work. (1) 13 days (2) 14 days (3) 15 days (4) 16 days
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	86
Question ID:	200886
Question Type:	MCQ
Question:	Four sevenths of a bucket gets filled in $1\frac{1}{3}$ minutes. How long will it take to fill the rest of the bucket? (1) $\frac{1}{3}$ minute (2) 1 minute (3) $\frac{1}{7}$ minute (4) $\frac{8}{7}$ minute
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	87
Question ID:	200887
Question Type:	MCQ
Question:	A piece of work can be completed by some men in 16 days. How many days would be required by twice the number of such men to complete half the work?

Question Type:	MCQ
Question:	A shopkeeper sells an article for Rs. 36 after giving a discount of 10% and still earns a profit of 20%. What would be the profit gained if discount is not given? (1) 33% (2) $66\frac{2}{3}\%$ (3) $33\frac{1}{3}\%$ (4) 31%
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	92
Question ID:	200892
Question Type:	MCQ
Question:	The difference between the cost price and selling price of an article is Rs. 300. If the profit is 10%, then find the selling price, (1) Rs. 3,000 (2) Rs. 3,300 (3) Rs. 2,300 (4) Rs. 2,500
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	93
Question ID:	200893
Question Type:	MCQ
Question:	Raghav purchases a TV at $\frac{3}{4}$ of its selling price and sold it at 5% more than its selling price. Find the gain percent (1) 40% (2) 30% (3) 35% (4) 45%
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	94
Question ID:	200894
Question Type:	MCQ
Question:	If loss is $\frac{1}{5}$ of selling price, then find the loss percentage (1) $15\frac{2}{3}\%$ (2) $16\frac{1}{3}\%$ (3) $16\frac{2}{3}\%$ (4) $15\frac{1}{3}\%$
1:	1

2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	95
Question ID:	200895
Question Type:	MCQ
Question:	How much does $16\frac{2}{3}\%$ of Rs. 2,430 exceeds Rs. 400? (1) Rs. 85 (2) Rs. 95 (3) Rs. 15 (4) Rs. 5
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	96
Question ID:	200896
Question Type:	MCQ
Question:	In a certain office, 60% of the staff prefer tea and 45% of the staff prefer coffee. If every member of staff like tea or coffee and 30 like both, find the number of staff (1) 500 (2) 600 (3) 650 (4) 550
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	97
Question ID:	200897
Question Type:	MCQ
Question:	In a mathematics examination, the class average was 75 marks. If 20% of the students scored 80 marks and 10% scored 90 marks, then what was the average marks of the remaining students of the class? (1) 71.4 (2) 73.1 (3) 73.3 (4) 73.7
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	98
Question ID:	200898
Question Type:	MCQ
	What percentage of numbers from 1 to 40 have squares that end with the digit 1?

Question:	(1) 1	(2) 5
	(3) 10	(4) 20
1:	1	
2:	2	
3:	3	
4:	4	

Section:	Mathematical Ability
Item No:	99
Question ID:	200899
Question Type:	MCQ
Question:	What percent is 4% of 5%? (1) 92% (2) 80% (3) 75% (4) 60%
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	100
Question ID:	200900
Question Type:	MCQ
Question:	Find the value of $\frac{(635 + 367)^2 + (635 - 367)^2}{635 \times 635 + 367 \times 367}$ (1) 2004 (2) 1002 (3) 2 (4) 4
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	101
Question ID:	200901
Question Type:	MCQ
Question:	Find the smallest number which must be subtracted from 8680 to make it exactly divisible by 99? (1) 53 (2) 57 (3) 63 (4) 67
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	102
Question ID:	200902
Question Type:	MCQ
Question:	Find the HCF of $4 \times 27 \times 125$, $8 \times 9 \times 25 \times 7$ and $16 \times 81 \times 5 \times 49$ (1) 180 (2) 1260 (3) 6300 (4) 12600
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	103
Question ID:	200903
Question Type:	MCQ
Question:	Find the LCM of 2, 1.6 and 0.04 (1) 16 (2) 0.8 (3) 8 (4) 40
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	104
Question ID:	200904
Question Type:	MCQ
Question:	What decimal of an hour is a minute? (1) 0.065 (2) 0.066 (3) 0.0166 (4) 0.0016
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	105
Question ID:	200905
Question Type:	MCQ
Question:	Find the value of $\frac{1}{0.04} \times \frac{1}{0.05} \times \frac{1}{8}$ (1) 125 (2) 62.5 (3) 120 (4) 82.5
1:	1

2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	106
Question ID:	200906
Question Type:	MCQ
Question:	Five-twelfth of what amount is equal to $3\frac{1}{4}$ of Rs. 100? (1) Rs. 765 (2) Rs. 785 (3) Rs. 750 (4) Rs. 780
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	107
Question ID:	200907
Question Type:	MCQ
Question:	If a sum of money is distributed to 12 persons instead of 16 persons, then each person gets Rs. 600 more. Find the sum of money (1) Rs. 28,800 (2) Rs. 18,600 (3) Rs. 16,800 (4) Rs. 19,800
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	108
Question ID:	200908
Question Type:	MCQ
Question:	The average of 12 numbers is 8.5. If each number is multiplied by 15, then find the average of the new set of numbers (1) 23.5 (2) 10.625 (3) 127.5 (4) 98.5
1:	1
2:	2
3:	3
4:	4

Section:	Mathematical Ability
Item No:	109
Question ID:	200909
Question Type:	MCQ
	If a number is decreased by 5 and divided by 7 the result is 8. What would be the result if 3 is

Question:	subtracted from the number and then it is divided by 4? (1) 15.5 (3) 14.25	(2) 14.5 (4) 13.5
1:	1	
2:	2	
3:	3	
4:	4	

Section:	Mathematical Ability
Item No:	110
Question ID:	200910
Question Type:	MCQ
Question:	A fraction becomes $\frac{1}{3}$ if 1 is subtracted from both its numerator and denominator. If 1 is added to both the numerator and denominator it becomes $\frac{1}{2}$. Find the denominator of the fraction (1) 4 (3) 6 (2) 5 (4) 7
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	111
Question ID:	200911
Question Type:	MCQ
Question:	Rearrange the following phrases to make a meaningful sentence. Choose the correct option. he was determined / to have / his pound of flesh / no affect on him, / their distress had I II III IV V (1) I, III, II, V, IV (2) V, IV, II, III, I (3) V, IV, I, II, III (4) IV, III, V, II, I
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	112
Question ID:	200912
Question Type:	MCQ
Question:	Choose the correct meaning of the word ‘Altruism’ from the options given below: (1) purity (2) selfishness (3) unselfish devotion (4) believing in self
1:	1
2:	2
3:	3
4:	4

Question:	There is no doubt ——— it. (1) for (2) at (3) in (4) about
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	121
Question ID:	200921
Question Type:	MCQ
Question:	Select the correct preposition for the following sentence: She is very quick ——— understanding. (1) of (2) in (3) on (4) to
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	122
Question ID:	200922
Question Type:	MCQ
Question:	Select the correct option for the following phrase / word: R.S.V.P (1) respond, very important (2) reply if you please (3) respects for important person (4) response delayed
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	123
Question ID:	200923
Question Type:	MCQ
Question:	Select the correctly spelt word: (1) Imagineful (2) Imaginary (3) Imaginery (4) Imaginad
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	124
Question ID:	200924

Question Type:	MCQ
Question:	Select the correctly spelt word: Marriage (1) Marriageable (2) Marriagable (3) Marriageble (4) Marriagble
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	125
Question ID:	200925
Question Type:	MCQ
Question:	Fill in the blank with the most appropriate option: The boy _____ lazy was punished. (1) was (2) who was (3) whom was (4) who were
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	126
Question ID:	200926
Question Type:	MCQ
Question:	Select the correct synonym for the underlined word in the sentence: <u>Temperance</u> in eating is conducive to health. (1) discipline (2) caution (3) moderation (4) care
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	127
Question ID:	200927
Question Type:	MCQ
Question:	Select the correct Antonym for the following word: Disparage (1) Compliment (2) Convince (3) Comfort (4) Correct
1:	1
2:	2
3:	3
4:	4

1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	132
Question ID:	200932
Question Type:	MCQ
Question:	Choose the correct meaning of the word: 'Admonish' from the options given below: (1) dismiss (2) reprove (3) praise (4) punish
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	133
Question ID:	200933
Question Type:	MCQ
Question:	Rearrange the following phrases to make a meaningful sentence. Choose the correct option: for the book / was asked / the Prime Minister / a foreword / to write I II III IV V (1) II, III, I, IV, V (2) III, II, V, IV, I (3) V, I, IV, II, III (4) III, IV, V, I, II
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	134
Question ID:	200934
Question Type:	MCQ
Question:	Choose the correct Antonym for the following word from the given options: Irascible (1) determined (2) placid (3) reasonable (4) pliant
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	135
Question ID:	200935
Question Type:	MCQ
	Choose the correct word to fill in the blank from the options given below:

Question:	———— you live long! (1) Can (2) May (3) Might (4) Should
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	136
Question ID:	200936
Question Type:	MCQ
Question:	Choose the grammatically correct sentence. (1) The guard open the gate. (2) The guard will opened the gate. (3) The gate was opened by the guard. (4) The gate opened by the guard.
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	137
Question ID:	200937
Question Type:	MCQ
Question:	Complete the sentence with the most appropriate option. Arjun is the _____ of my five sons. (1) elder (2) older (3) eldest (4) oldest
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	138
Question ID:	200938
Question Type:	MCQ
Question:	Choose from the options given the most appropriate word to complete the sentence: A condolence meeting ———— today. (1) held (2) was holded (3) to held (4) was held
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	139
Question ID:	200939
Question Type:	MCQ
Question:	Choose the correct option to fill in the blank. A white and black cow ——— grazing. (1) will (2) for (3) had (4) is
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	140
Question ID:	200940
Question Type:	MCQ
Question:	Change the following from Direct to Indirect. She said, "I am unwell". (1) She said she unwell. (2) She said that she unwell. (3) She said that she was unwell. (4) She said that I was unwell.
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	141
Question ID:	200941
Question Type:	MCQ
Question:	Choose the grammatically correct sentence. (1) We expect that food prices will fall. (2) We expect food price will fell. (3) We expected that food price to fall. (4) We expected food prices fall.
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	142
Question ID:	200942
Question Type:	MCQ
Question:	From the options given below, fill in the blank with a suitable determiner: This book is mine but ——— is yours. (1) it (2) those

	(3) that (4) some
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	143
Question ID:	200943
Question Type:	MCQ
Question:	Choose the correct option to fill in the blank with a suitable preposition: _____ a Santro, I have a Wagon R too. (1) Besides (2) Beside (3) With (4) Except
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	144
Question ID:	200944
Question Type:	MCQ
Question:	From the following options, choose the correct sentence: (1) I have a claim by this property. (2) I have a claim for this property. (3) I have a claim over this property. (4) I have a claim with this property.
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	145
Question ID:	200945
Question Type:	MCQ
Question:	Choose the correct option to change the following sentence from an Assertive sentence to an Interrogative sentence: Human nature can change. (1) Can human nature change? (2) Can nature change humans? (3) Can't nature change humans? (4) Human nature can change?
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	146

Question ID:	200946
Question Type:	MCQ
Question:	Choose the correct option to fill in the blank in the following sentence: Travelling in ——— days was slow and tiring. (1) old (2) olden (3) gave (4) oldest
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	147
Question ID:	200947
Question Type:	MCQ
Question:	Make an Adverb from the following Adjective: Choose the correct option: Gloomy (1) gloomilly (2) gloomely (3) gloomed (4) gloomily
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	148
Question ID:	200948
Question Type:	MCQ
Question:	Choose the correct meaning of the following foreign expression: ibid (1) not in the same book (2) Same to same (3) in the same source (4) really
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	149
Question ID:	200949
Question Type:	MCQ
Question:	Choose the correct option to find out the meaning of Contingency (1) Constituency (2) Emergency (3) Stringent (4) Important
1:	1
2:	2
3:	3
4:	4

Section:	English
Item No:	150
Question ID:	200950
Question Type:	MCQ
Question:	From the given options choose the correct Synonyms: Embezzle (1) redeem (2) infringe (3) forge (4) humiliate
1:	1
2:	2
3:	3
4:	4