Combined Graduate Level Examination Tier I 2022

Roll Number	S
Candidate Name	Join Telegram for Gk
Venue Name	ION Digital Zone iDZ SARONA
Exam Date	01/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section: General Intelligence and Reasoning

Q.1 After interchanging the given two numbers and two signs what will be the values of equation (I) and (II) respectively?

× and +, 3 and 9 I. $7 \times 9 - 8 \div 2 + 3$ II. $4 \times 9 - 3 + 8 \div 2$

Ans X 1.0, 1

⊘ 2. –26, –29

X 3. 6, 0

X 4. 12, 13

Question ID: 264330105153

Status: Answered

Chosen Option: 2

Q.2 In a certain code language, 'BEHOLD' is written as 'BDEHLO' and 'INDEED' is written as 'DDEEIN'. How will 'COURSE' be written in that language?

Ans X 1. CEROSU

X 2. CEORUS

X 3. CEOSUR

4. CEORSU

Question ID: 26433067302

Status: Answered

Chosen Option: 4

Q.3 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Library: Books:: Museum:?

Ans X 1. Building

2. Artefacts

X 3. People

X 4. Gallery

Question ID: 26433056807

Status: Answered

X 2. 150 **3.** 182 X 4. 132 Question ID: 26433067865 Status: Answered Chosen Option: 3 Select the option in which the given figure is embedded (rotation is NOT allowed). Ans Question ID : 26433068296 Status: Answered Chosen Option: 2 Q.6 Select the correct combination of mathematical signs to replace the * signs and balance the given equation. 21 * 4 * 156 * 13 * 11 = 83 **X** 1. −, ÷, ×, + **3.** ×, −, ÷, + X 4. +, ÷, -, × Question ID: 26433087136 Status: Answered Chosen Option: 2

Which of the following numbers will replace the question mark (?) in the given series?

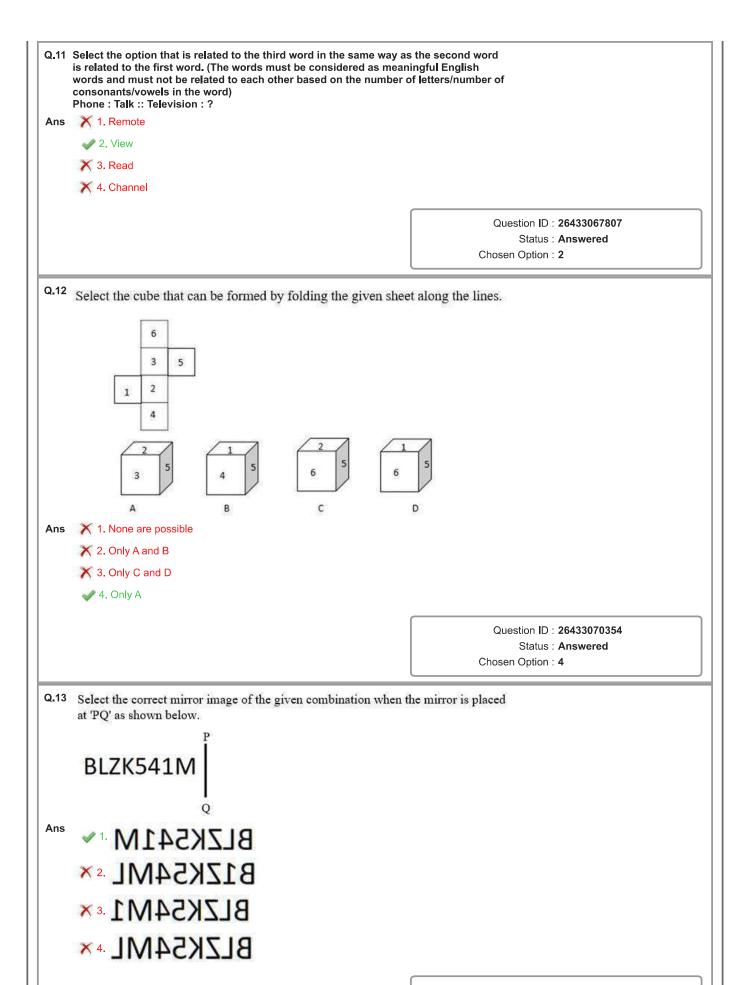
382, 322, 272, 232, 202, ?

X 1. 168

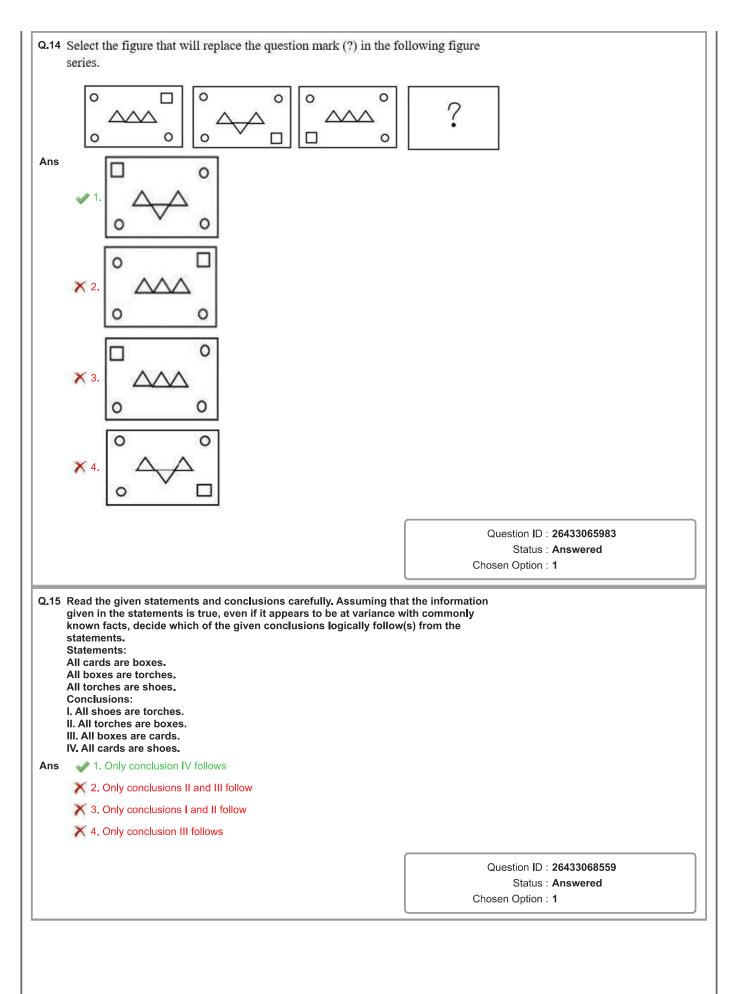
Ans

PK, GT, XC, OL, ? Ans X 1. GT X 2. HS X 3. EV √ 4. FU Question ID: 26433057189 Status: Answered Chosen Option: 4 Select the set in which the numbers are related in the same way as are the numbers of the following set. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.) (3, 14, 1) (4, 36, 2)Ans 1. (8, 12, 2) **X** 2. (5, 81, 4) **X** 3. (7, 40, 3) 4. (8, 260, 2) Question ID: 26433069234 Status: Not Answered Chosen Option : --Q.9 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation. 12 * 24 * 4 * 2 * 60 ✓ 1. +, ×, ÷, = Ans × 2. -, ×, +, = X 3. +, ×, -, = X 4. +, ÷, ×, = Question ID: 26433068564 Status: Answered Chosen Option: 1 Q.10 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out. Ans X 1. HGF X 2. RQP X 4. LKJ Question ID: 26433069014 Status: Answered Chosen Option: 3

Which of the following letter-clusters will replace the question mark (?) in the given



Question ID: 26433067828 Status: Answered



× 2.99		
√ 3. 97		
× 4.98		
	Status :	26433067999 Answered 3
conclusions based on those statements. Taking the given statementhey seem to be at variance from commonly known facts. Read all t	ts to be true even if he conclusions and	
X 3. Both conclusions I and II follows		
X 4. All conclusion follows		
	Status :	264330104941 Answered 2
ones that will complete the series.	ve from the given	
X 1. NQRC		
✓ 2. NCXC		
X 3. NHMH		
X 4. MQRQ		
		264330104833 Answered
	In the following question below are given some statements followed conclusions based on those statements. Taking the given statement they seem to be at variance from commonly known facts. Read all the then decide which of the given conclusion logically follows the given Statements: I. All W are S. II. No D is W. Conclusion: I. Some S are W. II. All S are D. III. No W is D. X 1. Only conclusion I I I follows 2. Both conclusions I and I I follows 3. Both conclusions I and I I follows X 4. All conclusion follows A series is given with one term missing. Select the correct alternationes that will complete the series. NMRQ, NDZG, NUHW, NLPM, ? X 1. NQRC 2. NCXC 3. NHMH	Question ID: Status: Chosen Option: In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements. I. All W are S. II. No D is W. Conclusion: I. Some S are W. III. No W is D. X 1. Only conclusion Ill follows 2. Both conclusions I and Ill follows 3. Both conclusions I and Ill follows A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. NMRQ, NDZG, NUHW, NLPM, ? X 1. NQRC 2. NCXC 3. NHMH X 4. MQRQ

Q.16 In a certain code language, FRUCTUS is coded as 108, and SPRINTER is coded as 119. How will MASCULINE be coded in that language?

Ans X 1.96

Which figure should replace the question mark (?) if the series were to be continued? В 6 4 ٧ ٧ T 0 6 2 V 6 9 В 2 Τ 0 4 2 2 ٧ T В В 0 Ans 2 9 T В 6 0 2 6 X 2. 0 0 В 2 **X** 3. 6 9 T 9 6 X 4. 2 ٧ В

> Question ID : 26433076646 Status : Not Answered

Chosen Option : --

Q.20 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

19 : 324 :: 25 : 576 :: 9 : ?

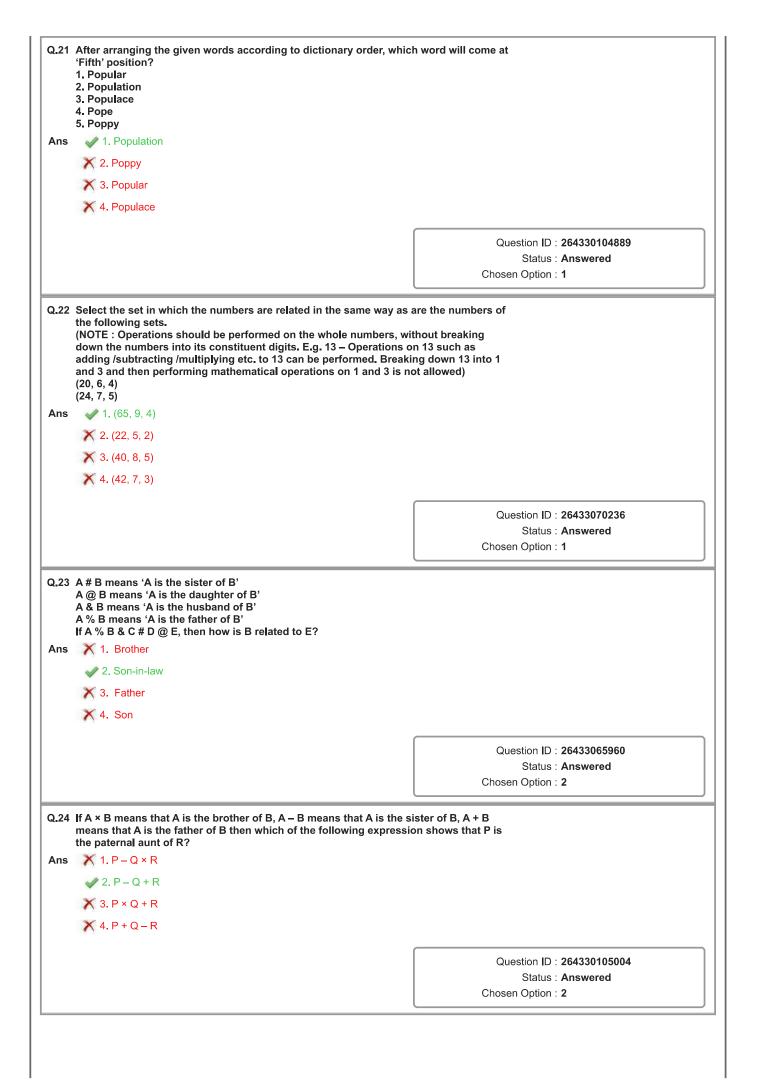
Ans X 1. 16

2. 64

X 3.88

X 4.72

Question ID : 26433067647 Status : Answered



Q.25 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 - Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed) **1.** (7 – 343 – 331) Ans X 2. (6 - 216 - 206) **X** 3. (5 – 125 – 115) \times 4. (4 – 64 – 54) Question ID: 264330105092 Status: Answered Chosen Option: 1 Section: General Awareness Q.1 The term 'Back-stick' is used in which of the following games/sports? X 1. Basketball X 2. Badminton 3. Hockey X 4. Volleyball Question ID: 26433071565 Status: Not Answered Chosen Option: --Q.2 Which of the following festivals in Punjab is celebrated to commemorate the formation of the Khalsa Panth? X 1. Lohri \chi 2. Hola Mohalla X 3. Teej 4. Baisakhi Question ID: 26433071667 Status: Answered Chosen Option: 4 Q.3 What theme was decided to celebrate the second 'International Day of Yoga' in India? ✓ 1. Yoga for the achievement of the Sustainable Development Goals Ans X 2. Yoga for Peace X 3. Yoga for Wellness X 4. Yoga for Heart Question ID: 26433059379 Status: Answered Chosen Option: 2 Q.4 Chemical formula of quick lime is _____. √ 1. CaO Ans X 2. CO² X 3. CaCO³ X 4. Ca(OH)² Question ID: 264330105473 Status: Answered Chosen Option: 1

×	1. Watt	
	0.5	
X	2. Decibel	
	3. Ampere	
✓	4. Joule	
		Out of the ID + 0040000454
		Question ID: 26433066454 Status: Answered
		Chosen Option : 4
	ch of the following sites do "Not" have nuclear power plant?	
	1. Vijayawada	
	2. Naraura	
X	3. Tarapur	
×	4. Rawat Bhata	
		0 (5 10 00400407700
		Question ID : 264330105502 Status : Answered
		Chosen Option : 1
Q.7 The	Ramakrishna Mission stressed the ideal of throug less action.	h social service and
	1. bhakti	
	2. education	
W-	3. salvation	
	4. God	
		Question ID : 26433085308
		Status : Answered
		Chosen Option : 3
Q.8 Inter	rnational Non-Violence Day is observed on:	
	1. 15 August	
×	2. 31 October	
4	3. 2 October	
X	4. 14 November	
		Question ID : 26433072931
		Status : Answered Chosen Option : 3
		·
	ch of the following Dynasties established the kingdom of Vijay	anagara?
Ans 🧳	1. Sangama Dynasty	
X	2. Nagama Dynasty	
×	3. Soma Dynasty	
	4. Tuluva Dynasty	
		Question ID : 26433091458
		Question ID : 26433091458 Status : Answered Chosen Option : 1

Q.10 When was 'Vayudoot' airline setup in India? Ans **1.** 1981 X 2. 1991 X 3. 1971 X 4. 1969 Question ID: 26433089226 Status: Not Answered Chosen Option: --Q.11 Wearing away of landscape by different agents like water, wind and ice is called Ans X 1. Weathering 2. Erosion X 3. Metamorphosis X 4. Sedimentation Question ID: 264330105645 Status: Answered Chosen Option: 2 Q.12 Who has been appointed as the new chairman of the Central Board of Direct Taxes in June 2022? Ans 1. Nitin Gupta X 2. Nidhi Chibber X 3. Ashish Jha X 4, M Jagadesh Kumar Question ID: 264330105322 Status: Answered Chosen Option: 1 Q.13 Who among the following is known as 'Sarod Samrat' in Indian Classical Music? Ans X 1. Pandit Ravishankar Prasad X 2. Aamir Ali Khan 3. Amjad Ali Khan X 4. Kishan Maharaj Question ID: 26433074115 Status: Answered Chosen Option: 3 Q.14 Which of the following is NOT one of the methods of national income estimation? 1. Banking method Ans X 2. Expenditure method X 3. Product method X 4. Income method Question ID: 264330105359 Status: Answered Chosen Option: 1

Q.15 The term 'Parliament' refers to the		
Ans X 1. Rajya Sabha		
X 2. Lok Sabha		
X 3. State legislature		
4. National legislature		
		$\neg \mid$
	Question ID : 26433064848	
	Status : Answered Chosen Option : 4	
	Chosen Option . 4	
Q.16 Chief Minister of which state has inaugurated a project of the Wome Development department to provide milk and eggs to children at all state in a bid to improve their nutrition levels?		\neg
Ans X 1. Andhra Pradesh		
✓ 2. Kerala		
🗙 3. Karnataka		
🗙 4. Tamil Nadu		
		_
	Question ID: 264330105318	
	Status : Answered	
	Chosen Option : 4	╛╽
Q.17 A 'Camel Protection and Development Policy' has been announced of	by the government	
Ans 🚀 1. Rajasthan		
🗙 2. Punjab		
× 3. Gujarat		
100		
🔀 4. Ladakh		
	Question ID : 264330105275	\neg
	Status : Answered	
	Chosen Option : 1	
Q.18 Who among the following Presidents of India was also the deputy of Planning Commission?	chairman of	
Ans X 1. V V Giri		
X 2. K R Narayanan		
✗ 3. Ramaswamy Venkataraman		
✓ 4. Pranab Mukherjee		
4.1 Tallab Municipee		
	Question ID : 26433066618	\neg
	Question ID : 26433066618 Status : Not Answered	
	Status : Not Answered	
Q.19 In Golgi apparatus, the maturing face is:	Status : Not Answered	
Ans X 1. spherical	Status : Not Answered	
Ans 1. spherical 2. convex	Status : Not Answered	
Ans 1. spherical 2. convex 3. bi-concave	Status : Not Answered	
Ans 1. spherical 2. convex	Status : Not Answered	
Ans 1. spherical 2. convex 3. bi-concave	Status : Not Answered Chosen Option :	
Ans 1. spherical 2. convex 3. bi-concave	Status: Not Answered Chosen Option: Question ID: 26433086612	
Ans 1. spherical 2. convex 3. bi-concave	Status : Not Answered Chosen Option :	

Q.20	was later known as	
Ans	X 1. Dev Samaj	
	X 2. Arya Samaj	
	X 3. Brahmo School	
	✓ 4. Brahmo Samaj	
		Question ID : 264330105581
		Status : Answered Chosen Option : 4
Q.21	part of xylem tissue in plants stores food.	
Ans	X 1. Vessels	
	× 2. Xylem fibres	
	X 4. Tracheids	
		Question ID : 264330105458
		Status : Not Answered
		Chosen Option :
	Samsara' – a collaboration with South African flautist Wout 1. Mano Murthy	er Keilerman?
Ans		
Ans	X 2. Raghu Dixit	
Ans	2. Raghu Dixit3. Subhashish Ghosh	
Ans	X 2. Raghu Dixit	
Ans	2. Raghu Dixit3. Subhashish Ghosh	Question ID : 26433054473
Ans	2. Raghu Dixit3. Subhashish Ghosh	Question ID : 26433054473 Status : Not Answered
Ans	2. Raghu Dixit3. Subhashish Ghosh	
	X 2. Raghu DixitX 3. Subhashish Ghosh✓ 4. Ricky Kej	Status : Not Answered Chosen Option :
	2. Raghu Dixit3. Subhashish Ghosh	Status : Not Answered Chosen Option :
Q.23	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities have	Status : Not Answered Chosen Option :
Q.23	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand 	Status : Not Answered Chosen Option :
Q.23	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat 	Status : Not Answered Chosen Option :
Q.23	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan 	Status : Not Answered Chosen Option : e NOT been found?
Q.23	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan 	Status : Not Answered Chosen Option : e NOT been found? Question ID : 264330105171
Q.23	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan 	Status : Not Answered Chosen Option : e NOT been found?
Q.23 Ans	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan X 4. Haryana 	Status : Not Answered Chosen Option : e NOT been found? Question ID : 264330105171 Status : Answered
Q.23 Ans	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan X 4. Haryana Burning of coal is an example of	Status : Not Answered Chosen Option : e NOT been found? Question ID : 264330105171 Status : Answered
Q.23 Ans	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan X 4. Haryana Burning of coal is an example of X 1. decomposition reaction 	Status : Not Answered Chosen Option : e NOT been found? Question ID : 264330105171 Status : Answered
Q.23 Ans	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan X 4. Haryana Burning of coal is an example of X 1. decomposition reaction X 2. double displacement reaction 	Status : Not Answered Chosen Option : e NOT been found? Question ID : 264330105171 Status : Answered
Q.23 Ans	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan X 4. Haryana Burning of coal is an example of	Status : Not Answered Chosen Option : e NOT been found? Question ID : 264330105171 Status : Answered
Q.23 Ans	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan X 4. Haryana Burning of coal is an example of X 1. decomposition reaction X 2. double displacement reaction 	Status : Not Answered Chosen Option : e NOT been found? Question ID : 264330105171 Status : Answered
Q.23 Ans	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan X 4. Haryana Burning of coal is an example of	Status : Not Answered Chosen Option : e NOT been found? Question ID : 264330105171 Status : Answered
Q.23 Ans	 X 2. Raghu Dixit X 3. Subhashish Ghosh ✓ 4. Ricky Kej In which of the following Indian states, Harappan cities hav ✓ 1. Uttarakhand X 2. Gujarat X 3. Rajasthan X 4. Haryana Burning of coal is an example of	Status: Not Answered Chosen Option: e NOT been found? Question ID: 264330105171 Status: Answered Chosen Option: 1

Q.25	The foremost right among rights to freedom is	
Ans	✓ 1. Right to life and personal liberty	
	X 2. Preventive detention	
	X 3. Freedom to assemble	
	X 4. Right to freedom of speech and expression	
		Question ID : 26433064828
		Status : Answered Chosen Option : 1
		Chosen Option . I
Section	on : Quantitative Aptitude	
Q.1	A dishonest merchant sells goods at a 12.5% loss on the cost price, weight instead of 36 g. What is his percentage profit or loss?	but uses 28 g
Ans	X 1. 6.25% loss	
	✓ 2. 12.5% gain	
	X 3. 18.75% gain	
	X 4. 10.5% loss	
	4. 10.076 1035	
		Question ID : 26433065071
		Status : Answered
		Chosen Option : 2
	★ 2.60★ 3.90★ 4.84	Question ID : 26433074260
		Status : Answered
		Chosen Option : 3
Q.3	Two circles touch each other externally at P. AB is a direct common circles, A and B are points of contact, and \angle PAB = 40°. The measur	
Ans	X 1.45°	
	× 2.55°	
	√ 3. 50°	
	★ 4.40°	
		Question ID : 26433062666
		Status : Not Answered
		Chosen Option :
0.4	The mann preparties of 160 and 144 is:	
Ans	The mean proportion of 169 and 144 is: 1. 156	
71110	× 2. 147	
	× 3, 126	
	× 4. 165	
		Ougoties ID : 26422072242
		Question ID : 26433073018 Status : Answered
		Chosen Option : 1

The length and breadth of a rectangle are increased by 8% and 5%, respectively. By how much percentage will the area of the rectangle increase?

Ans

Question ID: 26433063382

Status: Answered

Chosen Option: 1

Simplify $\frac{\cos 45^{\circ}}{\sec 30^{\circ} + \csc 30^{\circ}}$

$$\times$$
 1. $\frac{3\sqrt{2} + \sqrt{6}}{8}$

$$\times 2. \frac{\sqrt{3}}{2\sqrt{2} - 2\sqrt{6}}$$

$$\checkmark 3. \ \frac{3\sqrt{2}-\sqrt{6}}{8}$$

$$\times$$
 4. $\frac{\sqrt{3}}{2\sqrt{6}-2\sqrt{2}}$

Question ID: 26433082925

Status: Answered

Chosen Option: 4

Which of the following numbers is a divisor of $(49^{15} - 1)$?

Question ID: 26433065261

Status: Not Answered

Chosen Option: --

Q.8 In a 1500 m race, Anil beats Bakul by 150 m and in the same race Bakul beats Charles by 75 m. By what distance does Anil beat Charles?

Question ID: 26433075243

Status: Not Answered

Chosen Option : --

₹2,500, when invested for 8 years at a given rate of simple interest per year, amounted to ₹3,725 on maturity. What was the rate of simple interest that was paid per annum? Ans X 1. 6%

2. 6.125%

X 3. 6.25%

X 4. 5.875%

Question ID: 26433075882 Status: Answered

Chosen Option: 2

The following table shows the number of pages printed by 3 printers during 3 days.

Printers	X	Y	Z
Days			
Monday	130	140	210
Tuesday	110	145	160
Wednesday	180	90	218

What is the average number of pages printed by printer Z during the 3 days?

Ans **1.** 196

X 2. 194

X 3. 192

X 4. 190

Question ID: 26433082992

Status: Answered

Chosen Option: 1

Q.11 The batting average for 27 innings of a cricket player is 47 runs. His highest score in an innings exceeds his lowest score by 157 runs. If these two innings are excluded, the average score of the remaining 25 innings is 42 runs. Find his highest score in an innings.

Ans X 1. 176

2. 188

X 3. 186

X 4. 174

Question ID: 26433066295

Status: Not Answered

Chosen Option: --

Q.12 P and Q can complete a project in 15 days and 10 days, respectively. They started doing the work together, but after 2 days, Q had to leave and P alone completed the remaining work. In how many days was the whole work completed?

X 1. 11 Ans

2. 12

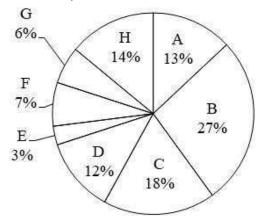
X 3. 13

X 4, 10

Question ID: 26433075164

Status: Answered

Q.13 The pie chart given below shows the number of truck sold by 8 different companies. The total number of truck sold by all these 8 companies are 4000. Number of truck sold by a particular company is shown as a percent of total number of truck sold by all these 8 companies.



The number of trucks sold by B, C, F and H is how much percent less than the number of trucks sold by all these 8 companies?

Ans

- X 1.46 percent
- X 2.22 percent
- 3. 34 percent
- X 4. 14 percent

Question ID : 264330105771 Status : Answered

Chosen Option: 3

Q.14

If
$$x^2 - 5x + 1 = 0$$
, then the value of $\frac{x^6 + x^4 + x^2 + 1}{5x^3} = ?$

Ans X 1.30

- × 2.25
- **3.** 23
- X 4.28

Question ID: 26433066342

Status: Not Answered

Chosen Option : --

Q.15 In a right-angled triangle PQR, right-angled at Q, the length of the side PR is 17 units, length of the base QR is 8 units, and length of the side PQ is 15 units. If \angle RPQ = α , then $\sin\alpha$ + $\cos\alpha$ is:

Δns

- X 1. 18
- \checkmark 2. $\frac{23}{17}$
- \times 3. $\frac{21}{17}$
- × 4. 15

Question ID: 26433058440

Status : Answered

= 24 , then what is the value of k?

Ans

- X 2, 128
- **X** 4. 109

Question ID: 264330105926 Status: Answered

Chosen Option: 1

Q.17 The circumference of the two circles is 198 cm and 352 cm respectively. What is the difference between their radii?

- X 1.45 cm
- X 2. 16.5 cm
- X 3. 49.5 cm
- 4. 24.5 cm

Question ID: 264330105853

Status: Answered

Chosen Option: 2

Q.18 Radius of a circle is 10 cm. Angle made by chord AB at the centre of this circle is 60 degree. What is the length of this chord?

- X 1.40 cm
- X 2, 20 cm
- X 3.30 cm
- 4. 10 cm

Question ID: 264330105841

Status: Not Answered

Chosen Option : --

Q.19 How many spherical lead shots each of diameter 8.4 cm can be obtained from a rectangular solid of lead with dimension

88 cm, 63 cm, 42 cm (take $\pi = \frac{22}{2}$)?

- Ans X 1. 920
 - **2.750**
 - X 3.650
 - X 4.860

Question ID: 26433065018

Status: Not Answered

Chosen Option : --

Q.20 The table given below shows the number of spoon manufactured by five factories.

Factory	Spoon
P	100
Q	200
R	150
S	50
T	250

What are the ratio of number of spoon manufactured by P to the number of spoon manufactured by R?

Ans X 1.3:2

2. 2 : 3

X 3. 14 : 1

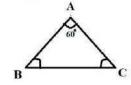
X 4.1:3

Question ID: 264330105713

Status: Answered

Chosen Option: 2

Q.21 In the triangle ABC, AB = 12 cm and AC = 10 cm, and \angle BAC = 60°. What is the value of the length of the side BC?



Ans X 1. 10 cm

X 2.7.13 cm

X 3. 13.20 cm

√ 4. 11.13 cm

Question ID: 26433075333

Status: Not Answered

Chosen Option : --

Q.22 The value of $\tan^2 \theta + \cot^2 \theta - \sec^2 \theta \csc^2 \theta$ is:

Ans X 1.2

√ 2. −2

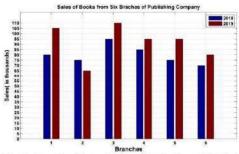
X 3. 0

X 4. 1/2

Question ID: 26433072981

Status: Answered

Q.23 The following bar graph shows the sales of books (in thousands) from six branches of a publishing company during two consecutive years 2018 and 2019.



What is the ratio of the total sales of the first branch for both years to the total sales of the fourth branch for

both years?

Ans

X 1. 4:3

X 2. 5:9

× 3. 8:11

√ 4. 7:9

Question ID: 26433082417

Status: Not Answered

Chosen Option: --

Q.24

If
$$\frac{4[(17)^3 - (7)^3]}{(17^2 + 7^2 + p)} = 40$$
, then what is the value of p?

Ans X 1. -119

X 2. -129

3. 119

X 4. 129

Question ID: 264330105963

Status: Answered

Chosen Option: 3

Q.25 Riya could not decide between discount of 30% or two successive discounts of 25% and 5%, both given on shopping of ₹3,840. What is the difference between both the discounts?

Ans

X 1. ₹44

⊘ 2. ₹48

X 3. ₹42

X 4. ₹46

Question ID: 26433076094

Status: Answered

Chosen Option: 2

Section: English Comprehension

- Q.1 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
 - A. When this extra water vapour condenses into precipitation, it results in heavier rain or, if it's cold enough, heavier snow.
 - B. The atmosphere can store an additional 4% of water vapour for every additional 1°F of warming.
 - C. More water evaporates from soils, plants, lakes and seas as the atmosphere warms.
 - D. One of the most obvious indications of climate change is heavier rainfall.

Ans X 1. CBDA

2. DCBA

X 3. ACDB

X 4. BCAD

Question ID: 26433093048

Status : Answered

Chosen Option: 4

Q.2 Select the correct indirect form of the given sentence. She said, "I am in no mood to work now."

Ans X 1. She said that she has been in no mood to work then.

2. She said that she was in no mood to work now.

3. She said that she was in no mood to work then.

4. She said that she has been in no mood to work now.

Question ID: 264330104623

Status : Answered

Chosen Option: 3

Q.3 Select the correct passive form of the given sentence. Manu will tell her later.

Ans X 1. She will be tell later by Manu.

X 2. She will tell later by Manu.

3. She will be told later by Manu.

X 4. She will be tell later.

Question ID: 264330104553

Status : Answered

Chosen Option: 3

Q.4 Select the correct active form of the given sentence.
Has the villa been occupied by them?

Ans X 1. Did they occupied the villa?

2. Had they occupied the villa?

3. Have they occupied the villa?

X 4. Do they occupied the villa?

Question ID: 264330104577

Status : Answered

Q.5	In the given sentence, one word may have been incorrectly spelt. Select the correctly spelt word from the given alternatives. If there is no error, select 'No error' as your answer.			
	The erroneous information spread rapidly across the nation and created a stir.			
Ans				
	2. No error 3. eronneous			
	X 4. errauneous			
		Question ID : 26433070555		
		Status : Answered Chosen Option : 4		
Q.6	Select the most appropriate ANTONYM of the word 'SINKS' from the	given sentence.		
	Groups work together to create Christmas parade themes, which ar in floats, musical groups, and strolling figures.	e then carried out		
Ans	√ 1. Floats			
	× 2. Create			
	X 3. Parade			
	X 4. Strolling			
		Question ID : 26433060703 Status : Answered		
		Chosen Option : 1		
Q.7	Select the most appropriate option to fill in the blank. The angles are equal, consequently the sides are			
Ans	✓ 1. equal			
	X 2. unequal			
	X 3. larger			
	X 4. smaller			
	To Hallo			
		Question ID : 26433086340		
		Status : Answered		
		Chosen Option : 1		
Q.8	Select the most appropriate meaning of the given idiom.			
	Like a cakewalk			
Ans	X 1. Smooth surface			
	X 2. Pleasant experience			
	√ 3. Easy task			
	X 4. Active			
		0 11 12 2000000		
		Question ID : 26433060715 Status : Answered		
		Chosen Option: 3		

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'. After finishing high school, I plan to pursuing law. Ans X 1. No substitution 2. plan to pursue X 3. plan in pursue X 4. plan to pursuing Question ID: 26433084575 Status : Answered Chosen Option: 2 Q.10 Select the most appropriate synonym of the given word. Confusion Ans X 1. Intrepidity X 2. Stagnation X 3. Perusal 4. Commotion Question ID: 26433060626 Status: Answered Chosen Option: 4 Q.11 Select the most appropriate option to substitute the underlined segment in the given Our guests arrived; they are sitting in the garden. Ans X 1. shall arrive 2. have arrived X 3. are arriving X 4. might arrive Question ID: 26433073842 Status: Answered Chosen Option: 2 Q.12 The following sentence has been split into four segments. Identify the segment that contains a grammatical error. During an earthquake, / it is advised to take / cover above a table / to save your life. 1. cover above a table 2. During an earthquake, X 3. it is advised to take X 4. to save your life. Question ID: 26433096152 Status: Answered Chosen Option: 1

Q.13	Select the INCORRECTLY spelt word.	
Ans	X 1. Finery	
	√ 2. Hiest	
	X 3. Cringe	
	X 4. Defer	
		Question ID : 26433063139
		Status : Answered Chosen Option : 1
		Shooti Spaon: 1
Q.14	Select the most appropriate meaning of the given idiom.	
	All eyes	
Ans	X 1. Watching with anger	
	✓ 2. Watching eagerly	
	X 3. Watching with no interest	
	X 4. Not watching at all	
	, , , , , , , , , , , , , , , , , , ,	
		Question ID : 26433072219
		Status : Answered
		Chosen Option : 2
Q.15	Select the most appropriate option that can substitute the underline	ed segment in the
	given sentence.	
Ans	He was <u>looking into his book</u> for the last two hours but couldn't find 1. looking down on his book	3 16.
,	X 2. looking above his book	
	✓ 3. looking for his book	
	X 4. looking after his book	
		Question ID : 26433084638
		Status : Answered
		Chosen Option: 3
0.46	Coloot the most appropriate collegation would to fill in the blank	
Q.10	Select the most appropriate collocating word to fill in the blank.	
A	Ram was praised for his leadership.	
Ans	X 1. imaginary	
	√ 2. visionary	
	X 3. magical	
	X 4. broad	
		Question ID : 26433070455
		Status : Answered
		Chosen Option : 2
Q.17	Select the most appropriate word segment for the underlined word sentence.	in the given
	Pintu has been advised to <u>reduce</u> smoking by his family doctor.	
Ans	✓ 1. cut down	
	X 2. less down	
	X 3. lower down	
	X 4. up down	
		Question ID : 26433088312
		Status : Answered
		Chosen Option : 1

Q.18	Select the most appropriate ANTONYM of the given word. Rebellion		
Ans	X 1. Uprising		
	✓ 2. Loyalty		
	X 3. Sedition		
	× 4. Allotment		
			26433059716 Answered
		Chosen Option :	
Q.19	Select the most appropriate ANTONYM of the given word. Hospitality		
Ans	X 1. Complaint		
	× 2. Cordiality		
	✓ 3. Coldness		
	X 4. Wrathful		
			26433059713 Answered
		Chosen Option :	
Q.20 Ans	Select the sentence with the appropriate use of adverb of manner. 1. He done his work regularly.		
Alla	X 2. He has just done his work.		
	3. He does his work carefully.		
	X 4. He has done his work on my table.		
	4. He has done his work off my table.		
		Question ID :	26433073884
			Answered
		Chosen Option :	•
	Comprehension:		
	In the following passage, some words have been deleted. Read the pass select the most appropriate option to fill in each blank.	age carefully and	
	Digital India can be the prime (1) behind making a reality of the promise of minimum government, maximum governance. Such a transfor technology to be firmly (2) into government, something that the project lists as one of its foremost objectives. Embedding technology into will do three things; transform the government and make it mefficient, transform the lives of citizens especially those at the bottom of the pyramid and make our economy more efficient and competitive. A 2014 Moreov Institute report predicts that the large-scale (5) of technology the positions India with the biggest opportunity yet to accelerate economic grant of the promote of the pyramid with the biggest opportunity yet to accelerate economic grant of the promote of the pyramid with the biggest opportunity yet to accelerate economic grant of the pyramid with the biggest opportunity yet to accelerate economic grant of the pyramid with the promote of the pyramid with the biggest opportunity yet to accelerate economic grant of the pyramid with the pyramid wi	mation requires e Digital India government (3) ore transparent and ne (4) McKinsey Global nrough Digital India	
	SubQuestion No : 21		
	Select the most appropriate option to fill in blank number 1.		
Ans	X 1. impact		
	X 2. might		
	X 3. factors		
	4. force		
			26433084841 Answered 4

Comprehension: In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank. Digital India can be the prime (1)_ __ behind making a reality of the government's promise of minimum government, maximum governance. Such a transformation requires technology to be firmly (2) into government, something that the Digital India project lists as one of its foremost objectives. Embedding technology into government (3) will do three things; transform the government and make it more transparent and efficient, transform the lives of citizens especially those at the bottom of the (4)_ pyramid and make our economy more efficient and competitive. A 2014 McKinsey Global Institute report predicts that the large-scale (5) of technology through Digital India positions India with the biggest opportunity yet to accelerate economic growth. SubQuestion No: 22 Q.22 Select the most appropriate option to fill in blank number 2. X 1. inserted 2. embedded X 3. planted X 4. stuck

Question ID : 26433084842 Status : Answered

Chosen Option: 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Digital India can be the prime (1)_______ behind making a reality of the government's promise of minimum government, maximum governance. Such a transformation requires technology to be firmly (2)______ into government, something that the Digital India project lists as one of its foremost objectives. Embedding technology into government (3) ______ will do three things; transform the government and make it more transparent and efficient, transform the lives of citizens especially those at the bottom of the (4)____ pyramid and make our economy more efficient and competitive. A 2014 McKinsey Global Institute report predicts that the large-scale (5) ______ of technology through Digital India positions India with the biggest opportunity yet to accelerate economic growth.

SubQuestion No: 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans

X 1. offices

X 2. details

3. processes

X 4. hierarchies

Question ID: 26433084843 Status: Answered

	Comprehension: In the following passage, some words have been deleted. Read the pass select the most appropriate option to fill in each blank.	age carefully and
	Digital India can be the prime (1) behind making a reality of the promise of minimum government, maximum governance. Such a transfor technology to be firmly (2) into government, something that the project lists as one of its foremost objectives. Embedding technology into will do three things; transform the government and make it mefficient, transform the lives of citizens especially those at the bottom of the pyramid and make our economy more efficient and competitive. A 2014 Minstitute report predicts that the large-scale (5) of technology the positions India with the biggest opportunity yet to accelerate economic grant of the promise of the properties of the properties of the properties of the promise of the properties of the properti	mation requires e Digital India government (3) ore transparent and ne (4) //cKinsey Global nrough Digital India
	SubQuestion No : 24	
Q.24	Select the most appropriate option to fill in blank number 4.	
Ans	X 1. mythical	
	2. proverbial	
	X 3. hypothetical	
	✗ 3. hypothetical✗ 4. classified	
		Qu

Question ID : 26433084844 Status : Not Answered

Chosen Option : --

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Digital India can be the prime (1)______ behind making a reality of the government's promise of minimum government, maximum governance. Such a transformation requires technology to be firmly (2)_____ into government, something that the Digital India project lists as one of its foremost objectives. Embedding technology into government (3) _____ will do three things; transform the government and make it more transparent and efficient, transform the lives of citizens especially those at the bottom of the (4)___ pyramid and make our economy more efficient and competitive. A 2014 McKinsey Global Institute report predicts that the large-scale (5) _____ of technology through Digital India positions India with the biggest opportunity yet to accelerate economic growth.

SubQuestion No: 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans X 1. enhancement

X 2. anticipation

3. adaptation

X 4. monitoring

Question ID: 26433084845 Status: Answered