## **Combined Graduate Level Examination Tier I 2022**

Roll Number	
Candidate Name	
Venue Name	
Exam Date	07/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section: General Intelligence and Reasoning

Q.1 A # B means 'A is the brother of B'. A @ B means 'A is the son of B'. A & B means 'A is the father of B'.

A % B means 'A is the mother of B'.

If W # Q @ T & Y @ M % K % L, then how is K related to W?

Ans

1. Sister

X 2. Sister-in-law

X 3. Mother

X 4. Daughter

Question ID: 26433068147

Status : Answered

Chosen Option: 1

Q.2 In a certain code language, 'PEPPER' is coded as 76 and 'CUCUMBER' is coded as 86. How will 'CAULIFLOWER' be coded in that language?

Ans

**1.** 125

X 2. 126

**X** 3. 116

X 4. 106

Question ID : 26433068002

Status: Answered

Q.3 Select the figure that will replace the question mark (?) in the following figure series. ? Ans 0 **X** 1. X 2. **X** 3. Question ID: 26433070417 Status: Answered Chosen Option : 4 Q.4 If A – B means that A is the father of B, A + B means that A is the mother of B, A  $\times$  B means that A is the brother of B then which of the following expression shows that Q is the brother of P? √ 1. P × Q − R Ans 2. P × Q + R 🟋 3. R + P × Q 🟋 4. Q × P – R Question ID: 264330104982 Status: Answered Chosen Option : 1

Q.5 By interchanging the given two signs which of the following equation will be not correct?

+ and ÷

**Ans**  $\times$  1. 12 ÷ 8 × 12 + 6 – 7 = 21

 $\times$  2. 9 – 3 + 12 × 8 ÷ 4 = 11

X 3. 46 + 23 ÷ 14 × 5 – 6 = 66

 $\checkmark$  4. 6 + 20 ÷ 12 × 7 – 11 = 70

Question ID: 264330105131 Status: Answered

Chosen Option: 4

Q.6 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.

4:84::11:?::13:2379

Ans X 1. 1221

**2.** 1463

**X** 3. 1440

**X** 4. 819

Question ID: 26433068373

Status: Answered

Chosen Option: 2

Q.7 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1. Effluent
- 2. Edifice
- 3. Effleurage
- 4. Edacious
- 5. Effeminate
- 6. Eccentric
- 7. Effulgent

**X** 2. 6, 4, 2, 3, 5, 1, 7

**X** 3. 6, 4, 2, 5, 1, 3, 7

**X** 4. 6, 4, 2, 5, 7, 3, 1

Question ID: 26433068928

Status: Answered

Chosen Option: 1

Q.8 Which letter-cluster will replace the question mark (?) to complete the given series? XDNC, VGOE, ?, RMQI, PPRK

Ans

X 1. TJRG

X 2. TKPG

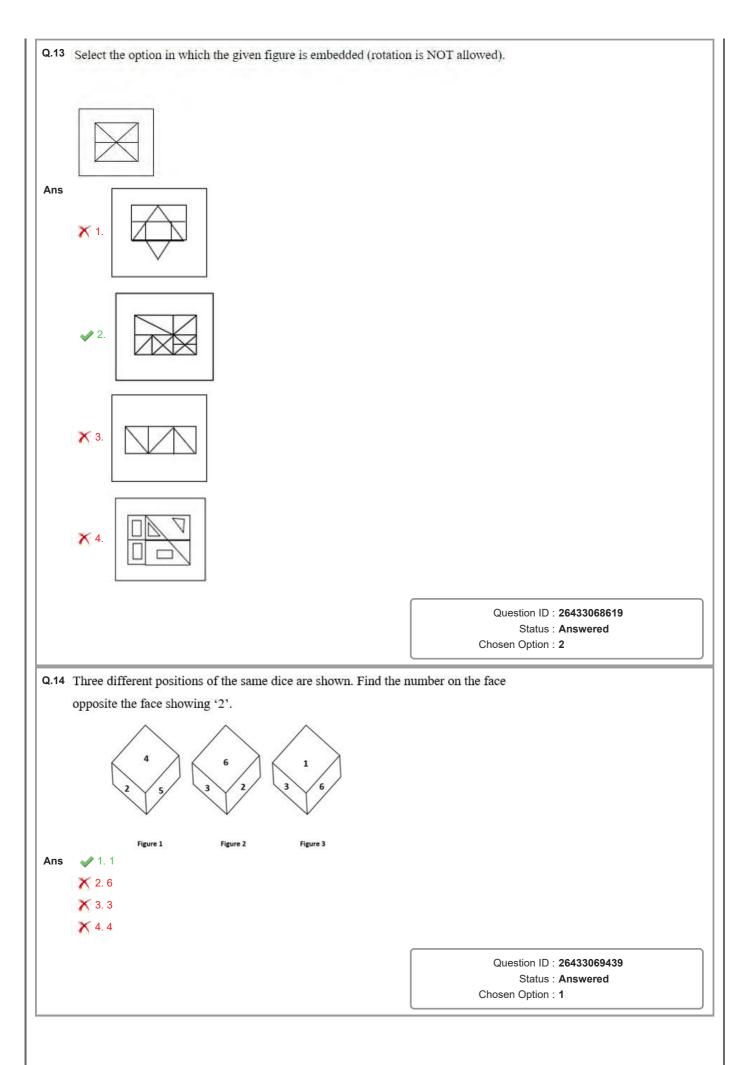
X 4. TJQG

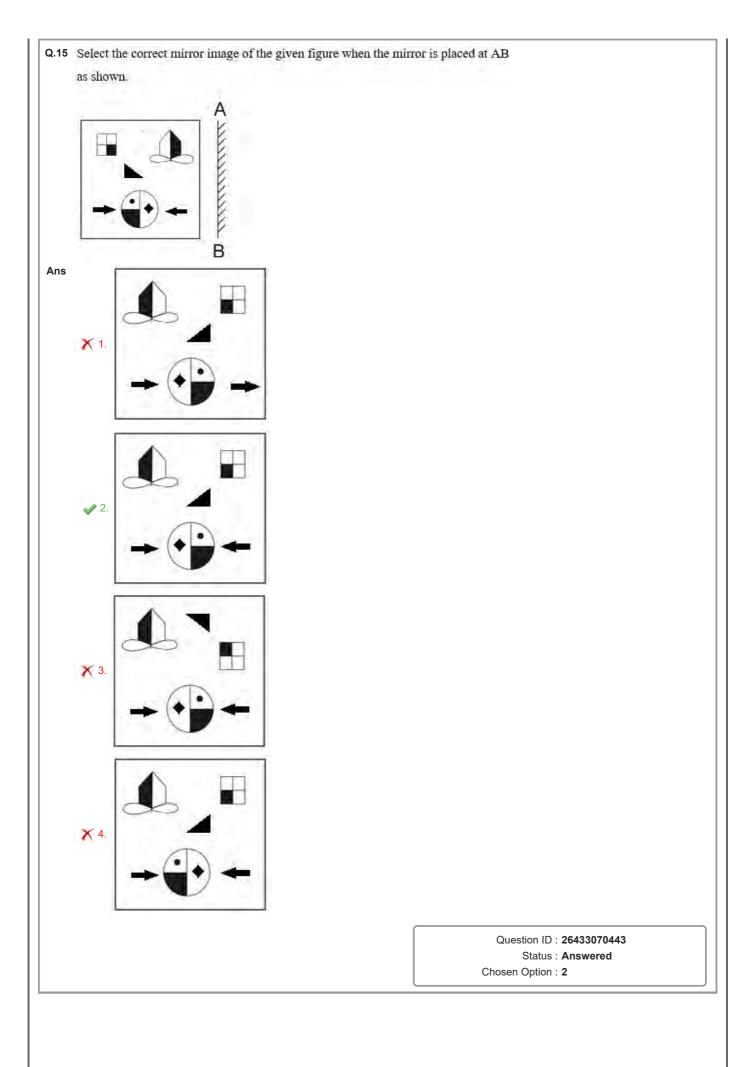
Question ID: 26433065957

Status: Answered

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the given set. (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.) (3, 13, 18)(29, 39, 44) **Ans** (1, (17, 27, 42) X 2. (25, 30, 55) **X** 3. (26, 30, 47) **4**. (16, 26, 31) Question ID: 26433068382 Status: Answered Chosen Option: 4 Q.10 In the following question, select the missing number from the given series. 7, 21, 63, 189, 567, ? Ans **1.** 1701 X 2. 1800 3. 1720 X 4. 1781 Question ID: 264330105020 Status: Answered Chosen Option: 1 Q.11 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. NTRQ, GOIF, ZJZU, SEQJ, ? 1. LZHY Ans X 2. QNRT X 3. LMRC X 4. LXYQ Question ID: 264330104830 Not Attempted and Status: Marked For Review Chosen Option: --Q.12 By Interchanging the given two numbers which of the following equation will be correct? 5 and 8 Ans  $\checkmark$  1. 5 × 2 – 8 + 9 ÷ 1 = 20  $\times$  2.8 + 5 × 4 – 9 ÷ 3 = 30  $X = 3.5 \times 7 + 8 - 3 \div 1 = 55$  $\times$  4.8 – 5 × 2 + 6 ÷ 2 = –9

> Question ID : 264330105097 Status : Answered Chosen Option : 1





Q.16 In a certain code language, 'health is wealth' is coded as '626', 'exercise regularly' is coded as '89' and 'bring good food' is coded as '544'. How will 'balanced diet is key' be coded in that language? **1**. 8423 Ans X 2. 7312 X 3. 3721 X 4. 4832 Question ID: 26433067777 Status: Answered Chosen Option: 1 Q.17 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. Some G are U. II. Some S are U. Conclusion: I. No S is G. II. No U is G. X 1. Only conclusion I follows 2. Only conclusion II follows 3. Neither conclusion follows X 4. Both conclusions I and II follows Question ID: 264330104914 Status: Answered Chosen Option: 3

Q.18 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

**Ans** X 1. 18 – 329

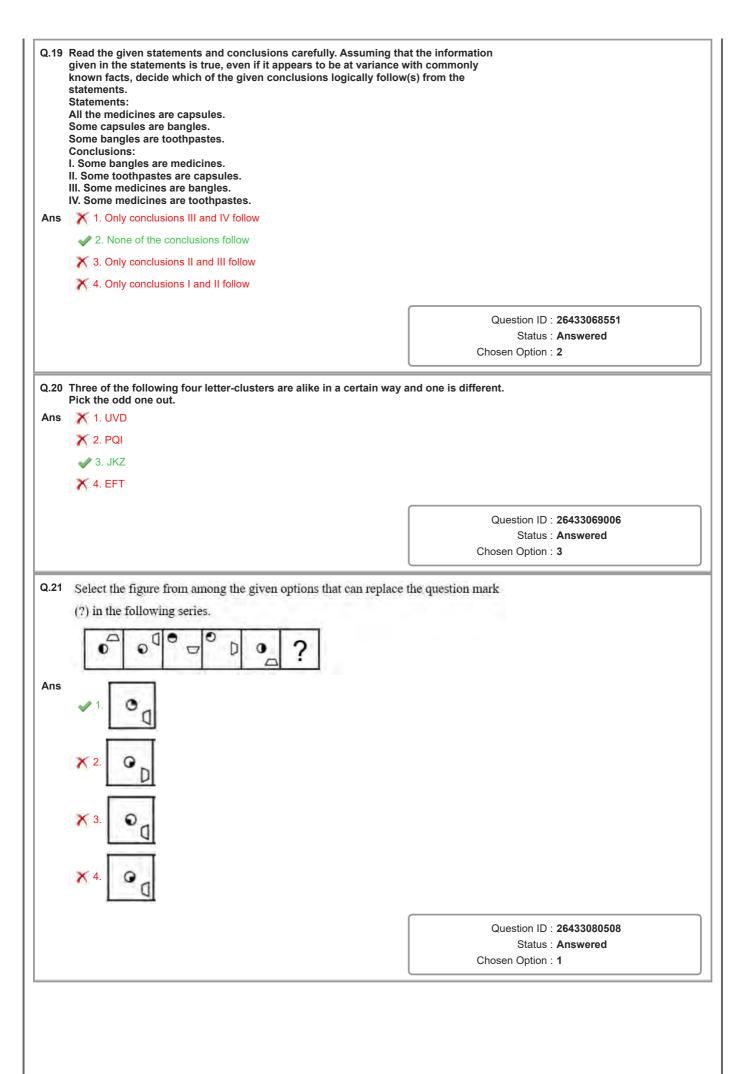
**√** 2. 16 – 263

operations on 1 and 3 is not allowed)

X 3. 14 -201

**X** 4. 12 – 49

Question ID : 264330105088 Status : Answered



Q.22 If '+' means '÷', '-' means '+', 'x' means '-' and '÷' means 'x', what will be the value of the following expression?  $[{(34 \times 12) - (4 \div 3)} + (12 - 5)] \div 5$ 

**1**. 10 Ans

X 2. 1

**X** 3. 2

X 4. 20

Question ID: 26433067862 Status: Answered

Chosen Option: 1

Q.23 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)

Kite: Diamond:: Ball:?

Ans X 1. Triangle

X 2. Square

3. Round

X 4. Pentagon

Question ID: 26433067811

Status: Answered

Chosen Option: 3

Q.24 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.

(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)

Money plant : Climber

1. Rose: Shrub Ans

X 2. Peas : Green

X 3. Basil : Tree

X 4. Banyan : Roots

Question ID: 26433068426

Status : Answered

Chosen Option: 4

Q.25 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

15:125::27:?::36:1728

X 1. 689

X 2. 749

💢 3. 790

**4**. 729

Question ID: 26433067907

Status: Answered

Chosen Option: 4

Section: General Awareness

Q.1	Who has been signed on as a brand ambassador of lubricant manuf India in October 2022?	acturer Gulf Oil	
Ans	X 1. Sonu Sood		
	X 2. Rishabh Pant		
	X 3. Sania Nehwal		
	✓ 4. Smriti Mandhana		
			264330105353
		Status : Chosen Option :	Not Answered
		Onosen Option	
Q.2	The motion of the body moving along a circular path is an example of	of	
Ans	X 1. decelerated motion		
	2. accelerated motion		
	X 3. non-uniform motion		
	X 4. uniform motion		
		O	004000405400
			: 264330105468 : Marked For Review
		Chosen Option	
Q.3 Ans	Which of the following bills can be initiated only in the Lok Sabha?  1. Private members bill		
Alla	× 2. Constitution amendment bill		
	X 3. Government bill		
	✓ 4. Money bill		
		Question ID :	26433064850
			Answered
		Chosen Option	: 4
Q.4	Where does the headquarters of the Indian Council of Agricultural R located?	esearch Institute	
Ans	X 1. Amritsar		
	X 2. Surat		
	X 3. Lucknow		
	✓ 4. New Delhi		
			26433089213
		Status : Chosen Option :	: Marked For Review
		Onoscii Option	
Q.5	From which year did Sangeet Natak Akademi, New Delhi, institute th Khan Yuva Puraskar?	e Ustad Bismillah	
Ans	X 1. 2001		
	X 2. 2005		
	<b>X</b> 3. 2004		
	<b>✓</b> 4. 2006		
	-		
			26433072882
		Status : Chosen Option :	Not Answered
		unosen untion :	

# Q.6 Which of the following are food preservatives? ✓ 1. Salt, sodium nitrite, spices and vinegar Ans 2. Gypsum, soda and methyl alcohol X 3. Gypsum, salt and formic acid 4. Formic acid, vinegar and methyl alcohol Question ID: 26433071444 Status: Answered Chosen Option: 1 Who among the following was conferred with the Padma Shri Award, 2021, for populating folk dance in rural Karnataka, Tamil Nadu, and Andhra Pradesh? Ans X 1. Rama Swamy Annavarapu X 2. P Anitha X 3. Pappammal 4. Matha B Manjamma Jogati Question ID: 26433082124 Status: Not Answered Chosen Option: --Q.8 Which of the following Chola ruler built a temple for goddess Nishumbhasudini? Ans X 1. Aditya I X 2. Rajendra II 3. Vijayalaya 🟋 4. Rajaraja I Question ID: 264330105416 Status: Answered Chosen Option: 4 Q.9 Which of the following line separates Pakistan and Afghanistan? Ans X 1. McMohan line X 2. Jinnah line 3. Durand line X 4. Radcliffe line Question ID: 264330105521 Status: Answered Chosen Option: 2 Q.10 The Phase -I programme of 'Sagar Parikrama' has been organized in Gujarat, started on 5th March, 2022 from \_ Ans X 1. Kheda 2. Porbandar 3. Banaskantha 4. Mandvi Question ID: 264330105279 Status: Answered Chosen Option: 2

ns	X 1. James Rew X 2. Nishant Sindhu	
	✓ 3. Raj Bawa	
	3. Raj bawa  4. Yash Dhull	
	A. Tash bhui	
		Question ID : 26433071545
		Status : Answered
		Chosen Option : 1
Q.12	Warren Hastings became the first Governor Gen	eral of India in which year?
Ans	X 1. 1767	
	<b>X</b> 2. 1757	
	<b>✓</b> 3. 1773	
	<b>X</b> 4. 1783	
		Question ID : 264330105540 Status : Not Answered
		Chosen Option :
Q.13	When expenditure exceeds revenue, the budget	is said to be in
Ans	✓ 1. deficit	
	X 2. surplus	
	X 3. reserve	
	X 4. debt	
		Over 15 to 170 004000405004
		Question ID : 264330105364 Status : Answered
		Chosen Option : 1
0.44	140 A A A A A A A A A A A A A A A A A A A	
	Who wrote the book titled 'Gift to Monotheism'?  1. Swami Vivekanand	
Allo	X 2. Dayanand Saraswati	
	X 3. Kehsavchand Sen	
		Question ID : 26433089159
		Status : Answered
		Chosen Option : 4
O 15	Yamini Krishnamurthy is famous for which danc	on form?
Ans	1. Manipuri	
	X 2. Odissi	
	✓ 3. Bharatanatyam	
	X 4. Yakshagana	
	· · · · · · · · · · · · · · · · · · ·	
		2 11 17 22 22 22 22
		Question ID : 26433064383
		Question ID : 26433064383 Status : Answered Chosen Option : 3

Q.16	What is the set of ecosystem called?	
Ans	X 1. Stratosphere	
	X 2. Hydrosphere	
	√ 3. Biome	
	X 4. Atmosphere	
		Question ID : 26433064447
		Status : Answered
		Chosen Option : 4
Q.17	Who choreographed the Bollywood song 'Mohe Rang Do Laal' from	Bajirao Mastani?
Ans	X 1. Saroj Khan	•
	X 2. Farah Khan	
	X 3. Ganesh Acharya	
	✓ 4. Birju Maharaj	
	2.1,2	
		Question ID : 26433082156
		Status : Not Answered
		Chosen Option :
Q.18	Which of the following is a strong reducing agent used to reduce al esters, carboxylic acid chlorides, carboxylic acids and even carbox	
	alcohols?	
Ans	1. Titanium hydride	
	✓ 2. Lithium aluminum hydride	
	X 3. Calcium hydride	
	X 4. Bismuth hydride	
		Question ID : 26433064074 Status : Not Answered
		Chosen Option :
	The headwaters of the river Ganga is called	
Ans		
	X 2. Alaknanda	
	✓ 3. Bhagirathi	
	X 4. Sursari	
		Question ID : 264330105661 Status : Not Answered
		Chosen Option :
Q.20	In hockey, what is the meaning of the signal if the umpire points bo	th arms
Ans	horizontally towards the goal?  1. Free hit	
Alla	✓ 2. Penalty corner	
	X 3. Penalty stroke	
	X 4. Goal scored	
		Question ID : 26433071569
		Status : Answered
		Chosen Option : 4

	Government of India has appointed as Controller Gotober 2022.		
Ans	X 1. Vinayak Godse		
	X 2. Sandeep Bakshi		
	✓ 3. Bharati Das		
	X 4. KG Mohan		
		Question ID : 264330105340	
		Status : Not Answered Chosen Option :	
		опосон сраси :	
2.22	Low annual range of temperature and high annual rainfall a	re characteristics of a	
۱ns	X 1. Mediterranean climate		
	X 2. temperate climate		
	✓ 3. tropical humid climate		
	X 4. cold climate		
		Question ID : 26433066507	
		Status : Answered	
		Chosen Option : 3	
	X 3. Anga X 4. Matsya	Question ID : 264330105159	
	4. Matsya	Status : Not Answered Chosen Option :	
	4. Matsya	Status : Not Answered Chosen Option :	_
	port, situated at the head of Gulf of Kuctch has be port to cater to the needs of western and north-western par to reduce the pressure at Mumbai port.  1. Ahmedabad 2. Kandla 3. Kochchi	Status : Not Answered Chosen Option : een developed as a major its of the country and also	
	port, situated at the head of Gulf of Kuctch has be port to cater to the needs of western and north-western par to reduce the pressure at Mumbai port.  1. Ahmedabad 2. Kandla 3. Kochchi	Status : Not Answered Chosen Option :  een developed as a major ts of the country and also  Question ID : 26433072954	
	port, situated at the head of Gulf of Kuctch has be port to cater to the needs of western and north-western par to reduce the pressure at Mumbai port.  1. Ahmedabad 2. Kandla 3. Kochchi	Status : Not Answered Chosen Option : een developed as a major its of the country and also	
Ans	port, situated at the head of Gulf of Kuctch has be port to cater to the needs of western and north-western par to reduce the pressure at Mumbai port.  X 1. Ahmedabad  2. Kandla  3. Kochchi  4. Kolkata	Status: Not Answered Chosen Option:  gen developed as a major its of the country and also  Question ID: 26433072954 Status: Answered Chosen Option: 2	
Ans	port, situated at the head of Gulf of Kuctch has be port to cater to the needs of western and north-western par to reduce the pressure at Mumbai port.  1. Ahmedabad 2. Kandla 3. Kochchi	Status: Not Answered Chosen Option:  gen developed as a major its of the country and also  Question ID: 26433072954 Status: Answered Chosen Option: 2	
).25	port, situated at the head of Gulf of Kuctch has be port to cater to the needs of western and north-western parto reduce the pressure at Mumbai port.  1. Ahmedabad 2. Kandla 3. Kochchi 4. Kolkata	Status: Not Answered Chosen Option:  gen developed as a major its of the country and also  Question ID: 26433072954 Status: Answered Chosen Option: 2	
Ans	port, situated at the head of Gulf of Kuctch has be port to cater to the needs of western and north-western parto reduce the pressure at Mumbai port.  1. Ahmedabad 2. Kandla 3. Kochchi 4. Kolkata  In which of the following years was the Citizenship Act pass Parliament?	Status: Not Answered Chosen Option:  gen developed as a major its of the country and also  Question ID: 26433072954 Status: Answered Chosen Option: 2	
Ans	port, situated at the head of Gulf of Kuctch has be port to cater to the needs of western and north-western part to reduce the pressure at Mumbai port.  1. Ahmedabad 2. Kandla 3. Kochchi 4. Kolkata  In which of the following years was the Citizenship Act pass Parliament?  1. 1950	Status: Not Answered Chosen Option:  gen developed as a major its of the country and also  Question ID: 26433072954 Status: Answered Chosen Option: 2	
Ans	port, situated at the head of Gulf of Kuctch has be port to cater to the needs of western and north-western parto reduce the pressure at Mumbai port.  1. Ahmedabad 2. Kandla 3. Kochchi 4. Kolkata  In which of the following years was the Citizenship Act pass Parliament? 1. 1950 2. 1945	Status: Not Answered Chosen Option:  gen developed as a major its of the country and also  Question ID: 26433072954 Status: Answered Chosen Option: 2	

Section: Quantitative Aptitude

#### Q.1 The table given below shows the production and consumption of coals of 6 different countries.

Country	Production	Consumption
P	170	132
Q	336	248
R	244	185
S	330	245
T	275	226
U	195	174

What is the value of total consumption of coal of all the 6 countries?

Ans X 1. 1010

X 2. 401

**3**. 1210

X 4. 201

Question ID: 264330105759

Status: Answered

Chosen Option: 3

Q.2

If 
$$x^4 + \frac{1}{x^4} = 194$$
 and  $x^3 + \frac{1}{x^3} = ?$ 

Ans 🚀 1. 52

X 2. 58

**X** 3. 76

**X** 4. 67

Question ID: 26433075429

Status: Answered

Chosen Option: 1

Q.3 Simplify the given expression.

$$(5x + 8y)(25x^2 + 64y^2 - 40xy)$$

**Ans** 1.  $125x^3 - 512y^3$ 

 $\times$  2. 25 $x^3$  + 64 $y^3$ 

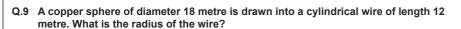
 $\checkmark$  3.  $125x^3 + 512y^3$ 

 $\times$  4. 25 $x^3$  – 64 $y^3$ 

Question ID: 26433085782

Status: Answered

Q.4	A civil contractor planned to build an over bridge of 3 km distance purpose, he employed 90 workers. After 200 days of work, it was o 0.5 km of the bridge was completed. What is the number of extra w complete the work in time?	bserved that only
Ans	X 1. 100	
	<b>X</b> 2. 140	
	X 3. 125	
	<b>✓</b> 4. 135	
		Question ID : 26433075926 Status : Answered
		Chosen Option : 4
Q.5	A shopkeeper bought a cycle for ₹1,200 and sold it for ₹1,500. Find percentage.	I his profit/loss
Ans	X 1. 3% profit	
	X 2. 15% profit	
	X 3. 30% loss	
	✓ 4. 25% profit	
		Question ID : 26433066056
		Status : <b>Answered</b> Chosen Option : <b>4</b>
		Chosen Option . 4
Q.6	9435 is added to 7593, then 2607 is subtracted from the sum. The	result is divisible by:
Ans	X 1.4	
	<b>X</b> 2. 10	
	<b>✓</b> 3. 3	
	<b>×</b> 4. 5	
		Question ID : 26433074980 Status : Answered
		Chosen Option : 3
Q.7	In a $\Delta XYZ$ , XO is the median and $XO = \frac{1}{2}YZ$ . If $\angle YXO = 30^{\circ}$ , then what	is the value of ∠XYZ?
Ans	X 1.15°	
	× 2.90°	
	<b>✓</b> 3. 30°	
	<b>★</b> 4. 60°	
		Question ID : 26433075364
		Status : <b>Answered</b> Chosen Option : <b>4</b>
		Chicosh Option . T
Q.8	Find the LCM of 186.6 and 373.2.	
Ans	<b>✓</b> 1. 373.2	
	× 2. 398.2	
	<b>X</b> 3. 186.6	
	4. 276.6	
	4. 276.6	
	4. 276.6	Question ID : 26433080079
	4. 276.6	Question ID : 26433080079 Status : Answered Chosen Option : 1



Ans



2.9 metre

X 3. 3 metre

4. 12 metre

Question ID: 264330105880 Status: Answered

Chosen Option: 2

#### Q.10 The length and breadth of a cuboid is increased by 20% and 25%, respectively, while its height is reduced by 30%. What must be the total percentage increase/decrease in the volume of the cuboid?

Ans

- 1. Increase by 5%
- X 2. Increase by 3%
- X 3. Decrease by 2%
- 4. Decrease by 4%

Question ID: 26433061400 Status: Answered

Chosen Option: 1

### Q.11 Find the fourth proportional to the numbers 24, 192 and 27.

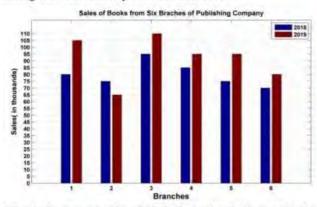
Ans

- **1.216**
- **X** 2. 108
- X 3. 162
- X 4. 170.67

Question ID: 26433065084 Status: Answered

Chosen Option: 1

## Q.12 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.

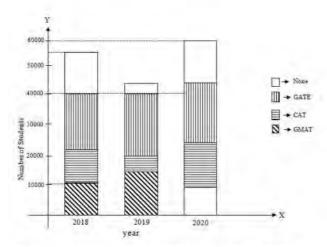


What is the average sales of all the branches (in thousands) for the year 2018?

- Ans X 1. 84
  - X 2.78
  - **3**. 80
  - X 4.86

Question ID: 26433082419 Status: Answered

Q.13 The below bar graph represents the number of students who qualified in the GATE exam, the GMAT exam, the CAT exam and those who qualified in none of these exams. (Given that there are no students who passed two or more exams.)



The percentage of students who qualified in at least one of the three exams in 2018 was:

Ans

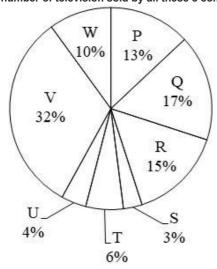
- √ 1. 72.72%
- X 2. 77.67%
- X 3. 83.83%
- X 4. 67.67%

Question ID : 26433080247

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.14 The pie chart given below shows the number of television sold by 8 different companies. The total number of television sold by all these 8 companies is 21000. The number of television sold by a particular company is shown as a percent of total number of television sold by all these 8 companies.



J1 = The value of average number of television sold by P and W. J2 = The value of average number of television sold by Q, R, S and V. What is the value of (J2 - J1)?

Ans

1. 5630

X 2. 2046

3. 11025

X 4. 3260

Question ID : 264330105782 Status : Answered

Q.15 The length of the altitude of an equilateral triangle is  $6\sqrt{3}$  m. The perimeter of the equilateral triangle (in m) is:

Ans

- ×1. 12√2
- ×2. 36√2
  - **✓** 3. 36
- **×**<sup>4.</sup> 24√3

Question ID: 26433075824 Status: Answered

Chosen Option: 3

Q.16  $\cos(30^0 + \theta) - \sin(60^0 - \theta) =$ \_\_\_\_\_.

- $\times$  4.  $\frac{1}{\sqrt{2}}$

Question ID: 26433058180

Status: Answered

Chosen Option: 2

Q.17 A starts from a point at a speed of 34 m/s. After 5 seconds, B starts chasing A from the same point at a speed of 44 m/s. What will be the distance travelled by B before A is caught by B?

- - X 2. 862 metres
  - X 3. 675 metres
  - X 4. 549 metres

Question ID: 264330105700

Status: Not Answered

Chosen Option: --

Q.18 The average of the first 7 non-zero multiples of 17 is:

- Ans X 1. 67
  - **2**. 68
  - X 3.69
  - X 4.66

Question ID: 26433071275

Status: Answered

Q.19 Find the value of the following expression.

$$5\left(\sin^4\theta+\cos^4\theta\right)+3(\sin^6\theta+\cos^6\theta)+\ 19\sin^2\theta\cos^2\theta$$

- X 2. 5
- **X** 3. 6
- **X** 4. 7

Question ID: 26433075026

Status: Answered

Chosen Option: 1

Q.20 What is the total surface area of a cone, if the slant height and radius of a cone is 30 cm and 14 cm, respectively?

Ans

- 🟋 1. 1980 cm<sup>3</sup>
- X 2. 1963 cm<sup>3</sup>
- X 3. 1908 cm<sup>3</sup>
- √ 4. 1936 cm<sup>3</sup>

Question ID : 26433066058

Status: Answered

Chosen Option: 4

Q.21 What annual instalment will discharge a debt of Rs.9,600 due in 5 years at 10% simple

- Ans X 1. Rs.1450
  - X 2. Rs.1550
  - X 3. Rs.1500

√ 4. Rs.1600

Question ID: 26433075734

Status: Not Answered

Chosen Option: --

Q.22 Simplify  $\sqrt{36x^2 - 108x + 81}$ .

- - \chi 2. 2x 9
  - X 3. 5x 9
  - X 4. 3x 3

Question ID: 26433075035

Status: Answered

What will be the value of  $\frac{\tan 45^{\circ} - \tan 15^{\circ}}{1 + \tan 45^{\circ} \tan 15^{\circ}}$ ?

Ans

- **X** 1. √3
- $\times$  2.  $\frac{1}{\sqrt{2}}$
- **×** 4. √2

Question ID : 264330105909

Status : Answered

Chosen Option: 3

If  $\sin \theta = \frac{3}{5}$ , then what is  $\tan \theta$ ?

Ans

- X 1. =
- X 2. 4
- $\times$  3.  $\frac{4}{5}$ 
  - $\checkmark$  4.  $\frac{3}{4}$

Question ID: 26433075360

Status: Answered

Chosen Option : 4

Q.25 What will be the cost price of the goods if a shopkeeper allows a discount of 10% on the marked price of Rs.100 and gains 8%(rounded off to the nearest integer)?

Ans

- √ 1. Rs.83
- X 2. Rs.86
- X 3. Rs.87
- X 4. Rs.81

Question ID : 26433075236

Status : Answered

Chosen Option: 1

Section: English Comprehension

Q.1 Choose the correct meaning of the given idiom. Turn over a new leaf

Ans

1. To begin again

X 2. To stop finally

X 3. To plant a tree

X 4. To take a break

Question ID : 26433060918

Status: Answered

Q.2 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.The principal wished the students continued to aim for perfection in their future endeavours B.The principal also lauded educators for their tireless efforts to educate students and inspire them to come up with new ideas. C.Our college's principal delivered an excellent speech in which he lauded the pupils. D.The principal mentioned how teaching assistants assisted students in resolving academic and social challenges. X 1. ABCD Ans 2. CDBA X 3. CABD X 4. DBAC Question ID: 26433070627 Status: Answered Chosen Option: 2 Q.3 Select the most appropriate meaning of the underlined idiom in the given sentence. A fair-weather friend can never be trusted in the times of exigency. X 1. A close friend X 2. A pen friend 3. A selfish friend 🟋 4. An old acquaintance Question ID: 26433071986 Status: Answered Chosen Option: 3 Q.4 Parts of the following sentence have been given as options. Select the option that contains a grammatical error. Bobo was / very richer than Jim / as he had illicitly accumulated / all his wealth. Ans ✓ 1. very richer than Jim X 2. all his wealth. 💢 3. as he had illicitly accumulated X 4. Bobo was Question ID: 26433073824 Status: Answered Chosen Option: 1 Q.5 Select the most appropriate option that can substitute the underlined segment in the given sentence. Unemployment has become a fiery question of the day. Ans 1. become a burning question 2. become a freezing question 3. become a furious question 💢 4. become a flaming question

Question ID : 26433084633 Status : Answered

Q.6 Select the most appropriate ANTONYM of the word 'PENNILESS' from the given sentence. Living in a house with a spacious lawn a proper parking space and a nice swimming pool is still a dream for many rich people in Mumbai. Ans 1. Rich X 2. Space 3. Spacious X 4. Dream Question ID: 26433060700 Status: Answered Chosen Option: 1 Q.7 Select the option that is similar in meaning to the underlined word. He gave a concise explanation of the company's retirement plan. Ans X 1. Clear X 2. Verbose 3. Terse X 4. Sharp Question ID: 26433060590 Status: Answered Chosen Option: 1 Q.8 The following sentence has been split into four segments. Identify the segment that contains a grammatical error. They all, except Shirin, were very sad / during the farewell party given / to the teacher retiring, and her / indifference were well noticed. 🔭 1. They all, except Shirin, were very sad Ans X 2. during the farewell party given 3. indifference were well noticed X 4. to the teacher retiring, and her Question ID: 26433084906 Status: Answered Chosen Option: 3 Q.9 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully: Estella had hardly heard the news (after) she began to weep. X 2. well X 3. than 4. when Question ID: 26433088799 Status: Answered Chosen Option: 4

.10	Select the most appropriate ANTONYM of the given word.	
	Accept	
Ins	X 1. Agree	
	X 2. Respond	
	✓ 3. Deny	
	× 4. Confirm	
		Question ID : 26433060894
		Status : Answered
		Chosen Option : 3
Q.11	Select the most appropriate option to fill in the blank.	
	I am after five years.	
Ans	X 1. making an exam	
	✓ 2. taking an exam	
	X 3. keeping an exam	
	X 4. frying an exam	
		Question ID : 26433088786
		Status : Answered
	Select the most appropriate option to replace the underline sentence.  They spoke about the political turmoil in the state.	Status : <b>Answered</b> Chosen Option : <b>2</b>
	sentence.	Status : <b>Answered</b> Chosen Option : <b>2</b>
	sentence. They spoke about the political turmoil in the state.  1. expressed 2. said	Status : <b>Answered</b> Chosen Option : <b>2</b>
	sentence. They spoke about the political turmoil in the state.  1. expressed 2. said 3. talked	Status : Answered Chosen Option : 2  ed segment in the given
	sentence. They spoke about the political turmoil in the state.  1. expressed 2. said 3. talked	Status : <b>Answered</b> Chosen Option : <b>2</b>
	sentence. They spoke about the political turmoil in the state.  1. expressed 2. said 3. talked	Status : Answered Chosen Option : 2  Ind segment in the given  Question ID : 26433084735
Ans	sentence. They spoke about the political turmoil in the state.  1. expressed 2. said 3. talked 4. stated  Select the correct active form of the given sentence.	Status : Answered Chosen Option : 2  Indicate the given  Question ID : 26433084735 Status : Answered
Ans	sentence. They spoke about the political turmoil in the state.  1. expressed 2. said 3. talked 4. stated	Status : Answered Chosen Option : 2  Indicate the given  Question ID : 26433084735 Status : Answered
Ans	Select the correct active form of the given sentence.  Luckily, the machinery was not used by them.	Status : Answered Chosen Option : 2  Indicate the given  Question ID : 26433084735 Status : Answered
Ans	Select the correct active form of the given sentence.  Luckily, they had not used the machinery.	Status : Answered Chosen Option : 2  Indicate the given  Question ID : 26433084735 Status : Answered
Ans	Select the correct active form of the given sentence.  Luckily, they had not used the machinery.  2. Luckily, they did not used the machinery.	Status : Answered Chosen Option : 2  Indicate the given  Question ID : 26433084735 Status : Answered
Ans	Select the correct active form of the given sentence.  Luckily, they had not used the machinery.  3. Luckily, they have not used the machinery.  3. Luckily, they have not used the machinery.	Status : Answered Chosen Option : 2  Indicate the given  Question ID : 26433084735 Status : Answered
Ans	Select the correct active form of the given sentence.  Luckily, they had not used the machinery.  3. Luckily, they have not used the machinery.  3. Luckily, they have not used the machinery.	Status: Answered Chosen Option: 2  Independent in the given  Question ID: 26433084735 Status: Answered Chosen Option: 3

	Select the most appropriate option to fill in the blank and cor	inplete the conocation.
	Happiness can be spread by being grateful or com	pliments to someone.
Ans	X 1. giving	
	2. paying	
	X 3. accepting	
	X 4. sharing	
		Question ID : 26433073565
		Status : <b>Answered</b> Chosen Option : <b>1</b>
		Chesch Spach. 1
Q.15	Parts of the given sentence have been given as options. One spelling error. Select the option that rectifies the error.	of them contains a
	In research done by an online publecation it was found that to password is 123456!	he most popular
Ans	✓ 1. publication	
	X 2. password	
	X 3. research	
	X 4. popular	
		Question ID : 26433059574 Status : Answered
		Chosen Option : 1
		Зиссен бриент 1
Q.16	Select the correct active form of the given sentence. You are asked to tell the plumber to mend all the pipes.	
Ans	T Wild	
	2. Tell the plumber to mend all the pipes.	
	X 3. All the pipes must be mend.	
	X 4. Tell the plumber mending all the pipes.	
	The state of the s	
		Question ID : 264330104590
		Status : Answered
		Chosen Option : 2
Q.17	Select the option that can be used as a one-word substitute twords.	or the given group of
	Holding on to something or keeping an opinion with determine	nation
Ans	X 1. Gracious	
	✓ 2. Tenacious	
	X 3. Obnoxious	
	X 4. Loquacious	
		Question ID : 26433073680
		Status : <b>Answered</b> Chosen Option : <b>1</b>

	Parts of the following sentence have been given as options. Select the option that contains a grammatical error. If you don't find any error, mark 'No error' as your answer.  Her concerts / are very admired / by the foreigners / no error.		
Ins	✓ 1. are very admired		
	X 2. by the foreigners.		
	X 3. No error		
	X 4. Her concerts		
		Question ID : 26433073823	
		Status : Answered	
		Chosen Option : 1	
2.19	Select the INCORRECTLY spelt word.		
ns	X 1. Sabbatical		
	X 2. Confluence		
	✓ 3. Sinhaleese		
	· ·		
	X 4. Conform		
		Question ID : 26433063145	
		Status : Answered	
		Chosen Option : 4	
	Select the most appropriate ANTONYM of the word vivid from the gln my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend	iven sentence:	
	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive	iven sentence:	
	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky	iven sentence: ion the pictures of ier Panchali"	
	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky	iven sentence:	
	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky	iven sentence: ion the pictures of ier Panchali"  Question ID: 26433058557	
	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky 4. envision	iven sentence: ion the pictures of ier Panchali"  Question ID : 26433058557 Status : Answered	
Q.20	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky	Question ID : 26433058557 Status : Answered Chosen Option : 4	
	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky 4. envision  Comprehension: In the following passage, some words have been deleted. Read the pass	Question ID : 26433058557 Status : Answered Chosen Option : 4	
	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky 4. envision  Comprehension:  In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.  The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its clost her. The thing twisted bonelessly (4) its one eye was again to the concrete floor.	Question ID : 26433058557 Status : Answered Chosen Option : 4	
Ans	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky 4. envision  Comprehension:  In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.  The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its colost her. The thing twisted bonelessly (4) its one eye was again the across the cellar towards her then.	Question ID : 26433058557 Status : Answered Chosen Option : 4	
Ans	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky 4. envision  Comprehension:  In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.  The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its clost her. The thing twisted bonelessly (4) its one eye was again the across the cellar towards her then.  SubQuestion No: 21	Question ID : 26433058557 Status : Answered Chosen Option : 4	
Ans	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky 3. murky 4. envision  Comprehension: In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.  The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its colost her. The thing twisted bonelessly (4) its one eye was again to across the cellar towards her then.  SubQuestion No: 21  Select the most appropriate option to fill in blank number 1.	Question ID : 26433058557 Status : Answered Chosen Option : 4	
Ans	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky 4. envision  Comprehension: In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.  The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its colost her. The thing twisted bonelessly (4) its one eye was again to across the cellar towards her then.  SubQuestion No: 21  Select the most appropriate option to fill in blank number 1.	Question ID : 26433058557 Status : Answered Chosen Option : 4	
Ans	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 2. amurky 3. murky 4. envision  Comprehension: In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.  The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its colost her. The thing twisted bonelessly (4) its one eye was again the across the cellar towards her then.  SubQuestion No: 21  Select the most appropriate option to fill in blank number 1.  1. clattered  2. hissed  3. fizzed	Question ID : 26433058557 Status : Answered Chosen Option : 4	
Ans	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 3. murky 4. envision  Comprehension:  In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.  The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its colost her. The thing twisted bonelessly (4) its one eye was again to across the cellar towards her then.  SubQuestion No: 21  Select the most appropriate option to fill in blank number 1.  1. clattered  2. hissed	Question ID : 26433058557 Status : Answered Chosen Option : 4	
Ans	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 2. amurky 3. murky 4. envision  Comprehension: In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.  The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its colost her. The thing twisted bonelessly (4) its one eye was again the across the cellar towards her then.  SubQuestion No: 21  Select the most appropriate option to fill in blank number 1.  1. clattered  2. hissed  3. fizzed	Question ID : 26433058557 Status : Answered Chosen Option : 4	
λins	In my murky memory lane, I still could vividly apprehend and envis Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Path 1. perceive 2. apprehend 2. amurky 3. murky 4. envision  Comprehension: In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.  The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its colost her. The thing twisted bonelessly (4) its one eye was again the across the cellar towards her then.  SubQuestion No: 21  Select the most appropriate option to fill in blank number 1.  1. clattered  2. hissed  3. fizzed	iven sentence: ion the pictures of iver Panchali"  Question ID: 26433058557 Status: Answered Chosen Option: 4  sage carefully and  I (1) (2) ine eye, as if it had racing her. And it (5)	

	Comprehension:			
	In the following passage, some words have been deleted. Read the pass	age carefully and		
	select the most appropriate option to fill in each blank.			
	The thing nodded vigorously; as it nodded, the left button-eye fell off and (1)(2)			
	the concrete floor. The thing looked around (3) with its one eye, as if it had lost her. The thing twisted bonelessly (4) its one eye was again facing her. And it (5)			
	across the cellar towards her then.	•		
	SubQuestion No: 22			
Q.22	Select the most appropriate option to fill in blank number 2.			
Ans	X 1. up			
	X 2. to			
	<b>✗</b> 3. at			
	✓ 4. on to			
	•			
		Question ID : 26433084854		
		Status : Answered		
		Chosen Option : 4		
	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		
		(4)		
	The thing nodded vigorously; as it nodded, the left button-eye fell off and the concrete floor. The thing looked around (3) with its or			
	lost her. The thing twisted bonelessly (4) its one eye was again fa			
	across the cellar towards her then.			
	SubQuestion No: 23			
	Select the most appropriate option to fill in blank number 3.  1. wittily			
Ans				
	X 2. ferociously			
	3. vacantly			
	X 4. involuntarily			
		Outsting ID 00400040FF		
		Question ID : <b>26433084855</b> Status : <b>Answered</b>		
		Chosen Option : 2		
		·		
	Comprehension:			
	In the following passage, some words have been deleted. Read the pass	age carefully and		
	select the most appropriate option to fill in each blank.			
	The thing nodded vigorously; as it nodded, the left button-eye fell off and (1)(2)			
the concrete floor. The thing looked around (3) with its one eye, as if it had lost her. The thing twisted bonelessly (4) its one eye was again facing her. And it (5)				
	lost ner. The thing twisted bonelessly (4) its one eye was again facing ner. And it (5) across the cellar towards her then.  SubQuestion No : 24			
Q.24	Select the most appropriate option to fill in blank number 4.			
Ans	X 1. unless			
	✓ 2. until			
	X 3. ever after			
	X 4. even so			
	1.200			
		Question ID : 26433084856		
		Question ID : <b>26433084856</b> Status : <b>Answered</b>		