Combined Graduate Level Examination 2021 Tier - I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	13/04/2022
Exam Time	4:00 PM - 5:00 PM
Subject	CGLE 2021 Tier I

Section		General	Intelligen	ce and	Reas	onina
Section	٠	General	miemgen	ce and	I\Ca3	Uning

Q.1 Select the number from among the given options that can replace the question mark (?) in the following series.

240, 120, ?, 180, 360, 900

Ans 💸 1. 120

X 2. 148

X 3. 150

X 4. 130

Question ID : 65497843082 Status : Answered

Chosen Option: 3

Q.2 In a certain code language, 'MANIA' is written as 'NZOHZ' and 'PROUD' is written as 'QSNTE'. How will 'DONKEY' be written in that language?

Ans 🗶 1. EPOLFZ

X 2. CNONDZ

🗶 3. ENPLDX

4. ENOLDZ

Question ID: 65497843680

Status: Not Answered

Chosen Option : --

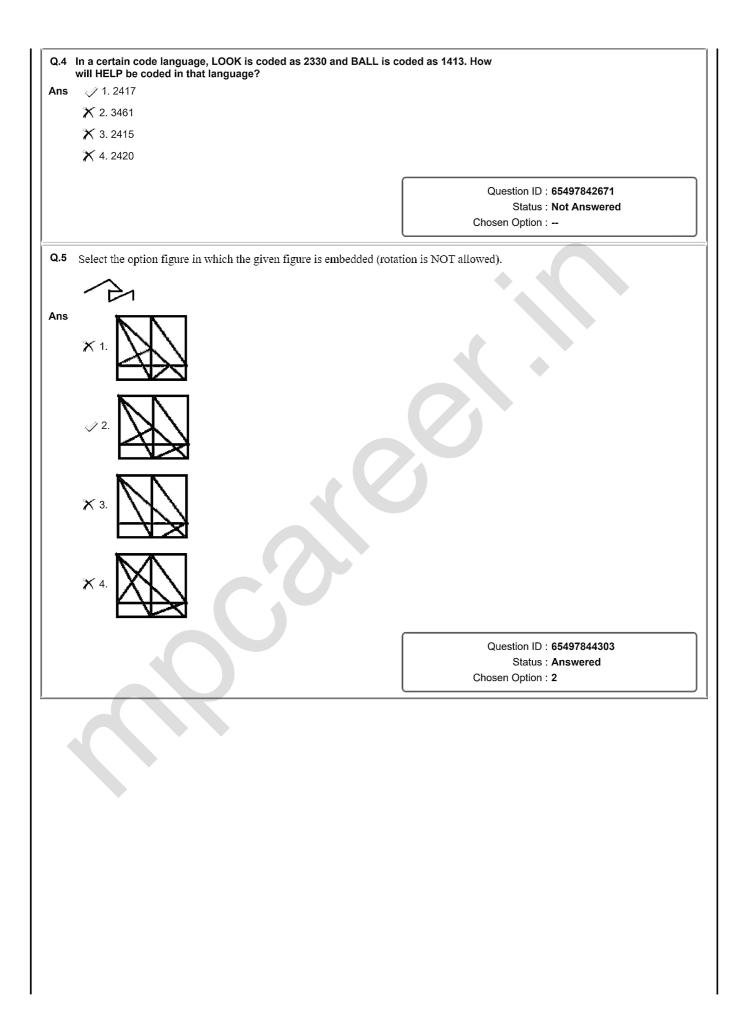
Q.3 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.

Ans X 1. LRPV

X 2. SYGM

✗ 3. DBJH

Question ID : 65497844284 Status : Not Answered



Q.6 Select the correct water image of the given combination of numbers.

8965423

Ans

 \times 1 8 9 9 5 4 2 ϵ

 \times 5 8 9 6 5 4 2 3

 3 8 9 6 5 4 2 3

×4.8663423

Question ID : 65497843496

Status : Answered

Q.7 The sequence of folding a piece of paper (figures i and ii) and the manner in which the folded paper has been cut (figure iii) is shown in the following figures. Select the option that would most closely resemble the unfolded form of figure (ii) (iii) Ans **X** 3. Question ID: 65497842689 Status : Answered Chosen Option: 1 Q.8 If the numbers 15 and 21 are interchanged, then which of the following equations will be correctly balanced? \times 1. 62 ÷ 31 – 21 + 15 × 3 = 80 \times 2. 26 + 21 × 15 ÷ 3 – 14 = 108 \times 3. 24 – 21 ÷ 3 + 15 – 7 = 23 \checkmark 4. 63 ÷ 15 + 21 × 5 – 4 = 74

> Question ID : 65497843087 Status : Answered

Q.9 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

Ans X 1. KRQTSKT

√ 2. KRQTSQT

✗ 3. KRTRSQT

X 4. KRQTSQR

Question ID : 65497843683 Status : Answered

Chosen Option : 2

Q.10 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation.

Ans X 1. +, ÷, ×, −, =

√ 2. ÷, −, +, ×, =

X 3. ×, +, ÷, −, =

★ 4. ÷, -, ×, +, =

Question ID : 65497843490

Status: Not Answered

Chosen Option: --

Q.11 If Arpita is the only daughter of Pritam's wife's mother's husband, then how is Arpita related to Pritam's son?

Ans X 1. Sister

X 2. Paternal granddaughter

X 3. Daughter

4. Mother

Question ID: 65497843482

Status: Answered

Q.12 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

No police officer is a doctor. Some doctors are specialists. All engineers are doctors.

Conclusions:

- I. Some engineers are police officers.
- II. No engineer is a police officer.
- III. Some doctors are engineers.
- Ans X 1. Only conclusion II follows.
 - X 2. Only conclusions I and II follow.
 - ✗ 3. Either conclusion I or II and III follow(s).
 - 4. Only conclusions II and III follow.

Question ID : 65497843080

Status : Answered

Chosen Option: 3

- Q.13 Select the correct option that indicates the arrangement of the given words in a logical and meaningful order.
 - 1. Displaying
 - 2. Sketching
 - 3. Colouring
 - 4. Framing

Ans X 1. 4, 3, 1, 2

X 2. 2, 1, 4, 3

3. 2, 3, 4, 1

X 4. 3, 4, 2, 1

Question ID: 65497843475

Status: Answered

Chosen Option: 3

Q.14 Select the number that can replace the question mark (?) in the given table.

5 16 77

8 19 149

13 12 ?

Ans 📝 1. 153

X 2. 157

X 3. 155

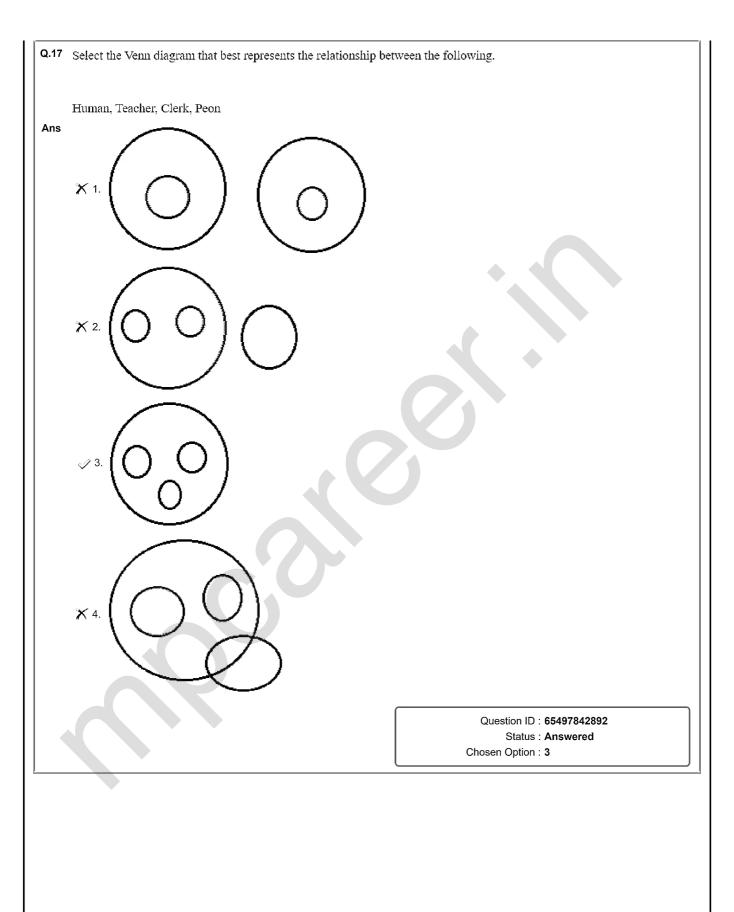
X 4. 151

Question ID : 65497844297

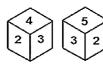
Status: Not Answered

Chosen Option : --

Q.15 Five friends, Vishnu, Chirag, Raina, Kavya and Surbhi, are sitting around a circular table, facing the centre. Vishnu is to the immediate right of Kavya. Chirag is third to the left of Kavya. Surbhi is not adjacent to Chirag. Who is second to the left of Kavya? Ans X 1. Chirag 🧳 2. Raina 💢 3. Surbhi X 4. Vishnu Question ID: 65497843483 Status: Answered Chosen Option : 2 Q.16 Select the option that is related to the third number in the same way as the second number is related to the first number. 7:56::11:? Ans 🧳 1. 132 X 2.77 **X** 3. 98 **X** 4. 101 Question ID: 65497842679 Status: Answered Chosen Option: 1



Q.18 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one having 4.



Ans 🗶 1. [

√ 2. 5

X 3. 6

X 4. 2

Question ID: 65497843090

Status : Answered

Chosen Option : 2

Q.19 The average score (runs/match) of Mithali before the start of the women's national series was 45. In the women's national series of 10 matches, her total score was 500 runs. Find the total number of matches played by her till date, if her new average after the series is 47.5.

Ans 💢 1. 38

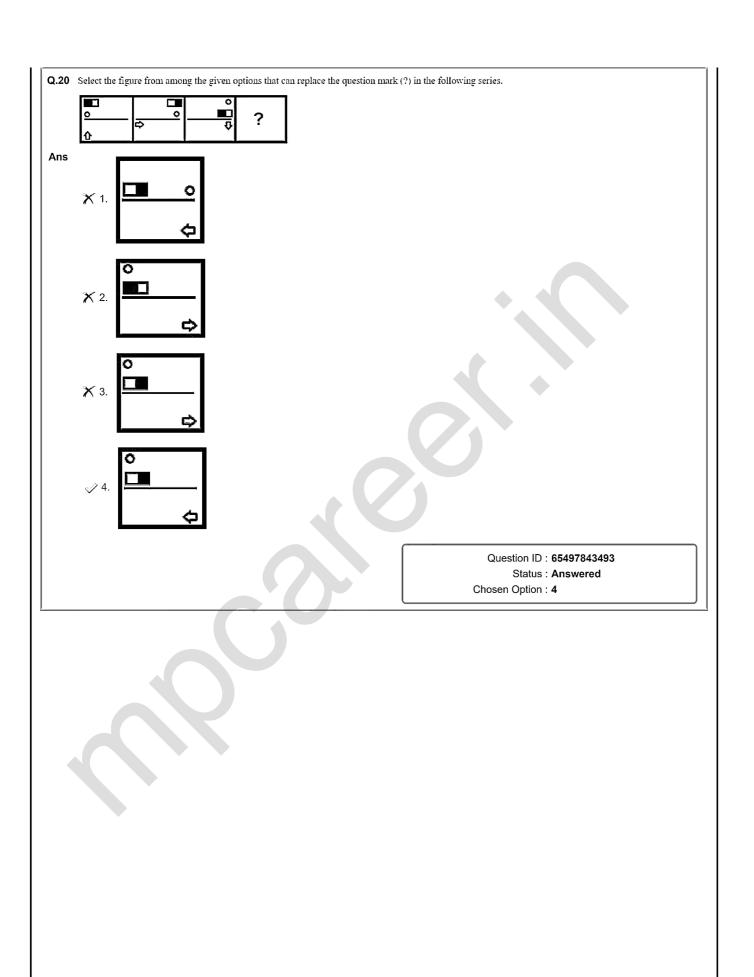
√ 2. 20

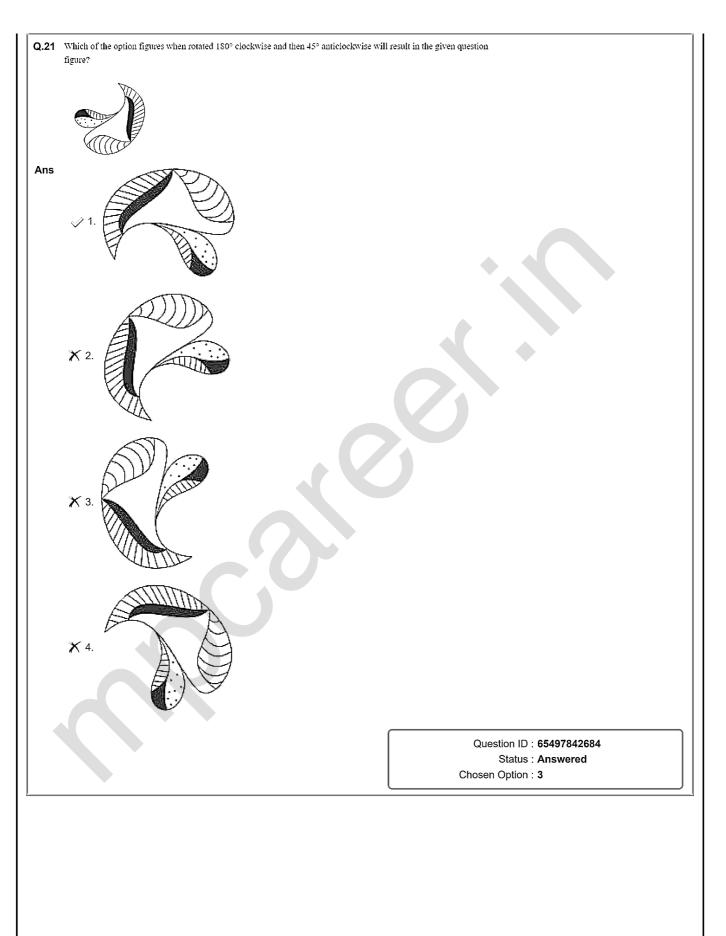
X 3. 30

X 4. 28

Question ID : 65497842882

Status : Answered





Q.22	Select the number from among the given options that can replace (?) in the following series.	the question mark
	7, 11, 14, 25, 29, 55, ?	
Ans	% 1. 59	
	√ 2. 60	
	× 3. 95	
	× 4. 90	
		Question ID : 65497844293
		Status : Not Answered Chosen Option :
		олост орган
Q.23	Select the option that is related to the third letter-cluster in the sar second letter-cluster is related to the first letter cluster.	ne way as the
	KCH: GXS:: TJD:?	
Ans	※ 1. QMX	
	√ 2. PQW	
	X 3. PNH	
	★ 4. QNW	
		Question ID : 65497842871
		Status : Answered
		Chosen Option : 2
Q.24 Ans	Select the letter-cluster from among the given options that can remark (?) in the following series. DJRZ, HDZP, LXHF, PRPV, ? 1. TMXK 2. TLXM 3. ULYL	place the question
	V 4. TEXE	
		Question ID : 65497843070
		Status : Not Answered
		Chosen Option :
Q.25	In a certain code language, 'cool drinks available here' is written as 'bhu man juk lop', 'available lost objects here' is written as 'gan bhu nut juk', 'be cool search objects' is written as 'vax der man nut', and 'available drinks desert search' is written as 'but juk der lop'. How will 'lost drinks' be written in that language?	
Ans	√ 1. gan lop	
	🗶 2. nut gan	
	※ 3. lop bhu	
	🗶 4. juk gan	
		Question ID : 65497844288 Status : Not Answered
		Chosen Option :

Section: General Awareness

Q.1 During the rule of which dynas universities founded?	ity were Nalanda and Vikramashila
Ans 🗸 1. The Palas	
X 2. The Senas	
✗ 3. The Pratihara	
🗶 4. The Rashtrakutas	
	Question ID : 65497843110
	Status : Not Answered Chosen Option :
l .	monly referred to as 'Ozone Hole'?
Ans X 1. Lithosphere	
🗶 2. Troposphere	
✗ 3. Biosphere	
√ 4. Stratosphere	
	Question ID : 65497843508 Status : Not Answered
	Chosen Option :
Q.3 In which of the following year India?	s was the Citizenship Act passed for the first time in
Ans 🗶 1. 1962	
X 2. 1959	
√ 3. 1955	
X 4. 1947	
	Question ID : 65497843520 Status : Not Answered
	Chosen Option :
Q.4 निम्नलिखित में से कौन-सा ताल या उ	गघात वाद्य नहीं है?
Ans 💥 1. घटम	
🗶 २. तबला	
💢 ३. मृदंगम	
	Question ID : 65497844307
	Status : Not Answered
	Chosen Option :
O.E. The Meanneterieur western	tableta made of
Q.5 The Mesopotamians wrote on Ans 1. clay	ablets made UI.
× 2. sandstone	
X 3. limestone	
× 4. slate	
/\ +. Sidle	
	Question ID : 65497844321
	Status : Answered Chosen Option : 3

	For Political deliceration and an alternative and F	Affaire
Q.6	For Rabi marketing season 2021-22, the Cabinet Committee on Ec (CCEA) announced highest increase in Minimum Support Price (N	
Ans	√ 1. lentil	
	※ 2. gram	
	✗ 3. barley	
	★ 4. wheat	
		Question ID : 65497842896 Status : Answered
		Chosen Option: 3
Q.7	Who among the following is the author of the book 'Myth = Mithy: Hindu Mythology'?	a : Decoding
Ans	★ 1. Shashi Tharoor	
	√ 2. Devdutt Pattanaik	
	★ 3. Vikram Seth	
	💢 4. Amitav Ghosh	•
		Question ID : 65497842709
		Status : Answered
		Chosen Option : 4
0.8	Who among the following won the 'Crossword Book Award 2020'	for a debut novel?
Ans	★ 1. Siddhartha Sarma	,
	🗶 2. Twinkle Khanna	
	🗶 4. Shals Mahajan	
		Question ID : 65497843516
		Status : Answered
		Chosen Option : 2
Q.9	Which of the following mountains is located near the river Dhauli	ganga?
Ans	X 1. Kamet	
	√ 2. Nanda Devi	
	✗ 3. Anamudi	
	🗶 4. Hathi Parvat	
	,	Question ID : 65497844320 Status : Not Answered
		Chosen Option :

>	★ 1. 20 g★ 2. 10 g	
	★ 3. 15 g	
	✓ 4. 25 g	
	ÿ 4. 20 g	
		Question ID : 65497842903
		Status : Not Answered
		Chosen Option :
11	Which of the following two teams played against each other in the 2021?	e first match of IPL
ns	💢 1. Chennai Super Kings and Sunrisers Hyderabad	
	💢 2. Punjab Kings and Delhi Capitals	
	✗ 3. Kolkata Knight Riders and Rajasthan Royals	
	√ 4. Mumbai Indians and Royal Challengers Bangalore	
		Question ID : 65497843118
		Status : Answered
	In which year was the Immunization Programme introduced in Inc Programme of Immunization' (EPI) by the Ministry of Health and I 1. 1982 2. 1974	Status : Answered Chosen Option : 4 dia as 'Expanded
	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978	Status : Answered Chosen Option : 4 dia as 'Expanded'
	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974	Status : Answered Chosen Option : 4 dia as 'Expanded'
	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978	Status : Answered Chosen Option : 4 dia as 'Expanded
	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978	Status : Answered Chosen Option : 4 dia as 'Expanded Family Welfare?
	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978	Status : Answered Chosen Option : 4 dia as 'Expanded Family Welfare? Question ID : 65497844313
ans	Programme of Immunization' (EPI) by the Ministry of Health and F ★ 1. 1982 ★ 2. 1974	Status : Answered Chosen Option : 4 dia as 'Expanded Family Welfare? Question ID : 65497844313 Status : Not Answered Chosen Option :
ans	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978 4. 1980 In which of the following years did the Ramsar convention to pro and wise use of all wetlands through regional actions and internacome to force in India?	Status : Answered Chosen Option : 4 dia as 'Expanded Family Welfare? Question ID : 65497844313 Status : Not Answered Chosen Option :
Ans	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978 4. 1980 In which of the following years did the Ramsar convention to pro and wise use of all wetlands through regional actions and internacione to force in India? 1. 1989	Status : Answered Chosen Option : 4 dia as 'Expanded Family Welfare? Question ID : 65497844313 Status : Not Answered Chosen Option :
).13	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978 4. 1980 In which of the following years did the Ramsar convention to pro and wise use of all wetlands through regional actions and internacome to force in India?	Status : Answered Chosen Option : 4 dia as 'Expanded Family Welfare? Question ID : 65497844313 Status : Not Answered Chosen Option :
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Ans	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978 4. 1980 In which of the following years did the Ramsar convention to pro and wise use of all wetlands through regional actions and internacome to force in India? 1. 1989 2. 1990 3. 1980	Status: Answered Chosen Option: 4 dia as 'Expanded Family Welfare? Question ID: 65497844313 Status: Not Answered Chosen Option: mote conservation Itional cooperation
Ans	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978 4. 1980 In which of the following years did the Ramsar convention to pro and wise use of all wetlands through regional actions and internacome to force in India? 1. 1989 2. 1990 3. 1980	Status : Answered Chosen Option : 4 dia as 'Expanded Family Welfare? Question ID : 65497844313 Status : Not Answered Chosen Option : mote conservation Itional cooperation Question ID : 65497842901
).13	Programme of Immunization' (EPI) by the Ministry of Health and F 1. 1982 2. 1974 3. 1978 4. 1980 In which of the following years did the Ramsar convention to pro and wise use of all wetlands through regional actions and internacome to force in India? 1. 1989 2. 1990 3. 1980	Status: Answered Chosen Option: 4 dia as 'Expanded Family Welfare? Question ID: 65497844313 Status: Not Answered Chosen Option: mote conservation Itional cooperation

0 4 4	Which of the fellowing is accountly actually				
	Which of the following is correctly paired?				
Ans					
	X 2. Ammonia - OH⁻				
	X 3. Bromide ion - F⁻				
	X 4. Fluoride ion - Cl⁻				
		Question ID : 65497843100 Status : Not Answered			
		Chosen Option :			
Q.15	On 21 October 1943, Subhash Chandra Bose proclaimed the form Provisional Government of Free India in	ation of the			
Ans	★ 1. Russia				
	√ 2. Singapore				
	💢 3. Japan				
	★ 4. Germany				
		Question ID : 65497842707			
		Status : Answered Chosen Option : 4			
		Chosen Option : 4			
Q.16	According to the Output Method, GDP is calculated as:				
Ans	1. GDP at Constant Prices – Taxes + Subsidies				
	★ 2. GDP at Constant Prices + Subsidies				
	X 3. GDP at Constant Prices – Taxes				
	★ 4. GDP at Constant Prices + Taxes – Subsidies				
		Question ID : 65497843503			
		Status : Not Answered			
		Chosen Option :			
	South Asian leaders signed the SAARC Charter at the first summ year 1985.	it in in the			
Ans	✗ 1. Colombo				
	X 3. Delhi				
	X 4. Thimphu				
		Question ID : 65497844329			
		Status : Not Answered			
		Chosen Option :			

Q.18 In which of the following Indian states will you find the Tibetan Buddhist Golden Temple? 🗶 1. Sikkim Ans 2. Karnataka X 3. Himachal Pradesh 🗶 4. Tamil Nadu Question ID: 65497843096 Status: Answered Chosen Option: 1 Q.19 Who among the following was selected for the inaugural Chhattisgarh Veerni Award in April 2021? Ans X 1. Trimbak Sharma 🗶 2. Teejan Bai 3. Dutee Chand X 4. Kishore Sahu Question ID: 65497842912 Status: Not Answered Chosen Option: --Q.20 With which bank have Dena Bank and Vijaya Bank been merged? Ans X 1. Punjab National Bank X 2. United Bank of India X 3. Corporation Bank 4. Bank of Baroda Question ID: 65497842693 Status: Answered Chosen Option: 3 Q.21 Fouaad Mirza is an Indian Ans X 1. golfer × 2. boxer X 3. cricketer / 4. equestrian Question ID: 65497842917 Status: Not Answered Chosen Option: --

Q.22	The Scheme, which is an initiative of the Ministry of Drinking Water and Sanitation, seeks to provide water to 115 Indian districts to help them in meeting their basic needs such as drinking, cooking and other domestic essentials.				
Ans	★ 1. PRAJWAL				
	★ 2. NEER				
	X 3. NIRMAL				
		Question ID : 65497842698			
		Status : Answered Chosen Option : 2			
		Siloson Spilon 2			
Q.23	Which amendment to the Constitution of India changed the descrive sovereign democratic republic? to a 'sovereign, socialist secular and also changed the words 'unity of the nation' to 'unity and into	democratic republic'			
Ans	※ 1. 44th				
	※ 2. 40th				
	★ 4. 47th				
		Question ID : 65497842711 Status : Not Answered Chosen Option :			
Q.24	As per the Census of 2011, which of the following states/UT has I	iteracy rate of more			
	than 90%?				
Ans	X 1. Rajasthan				
	★ 3. Goa				
	💢 4. Tripura				
		Question ID : 65497843510			
		Status : Answered			
		Chosen Option : 2			
0.25	In which of the following Indian states is the Gorichen peak locat	ad?			
Ans	1. Madhya Pradesh				
	★ 3. Himachal Pradesh				
	X 4. Nagaland				
	* 1				
		Question ID : 65497843107			
		Status : Not Answered			
	Chosen Option :				
Section	on : Quantitative Aptitude				

Q.1 A person travels 5x distance at a speed of 5 km/h, x distance at a speed of 5 km/h, and 4x distance at a speed of 6 km/h, and takes a total of 112 minutes. What is the total distance (in km) travelled by the person? Ans X 1. 8 √ 2. 10 **X** 3. 9 X 4. 12 Question ID: 65497842726 Status: Answered Chosen Option: 2 **Q.2** Let $x cm^2$ be the surface area and $y cm^3$ be the volume of a sphere such that y = 14x. What is the radius (in cm) of the sphere? Ans X 1. 102 √ 2. 42 **X** 3. 51 X 4. 68 Question ID: 65497844665 Status: Not Answered Chosen Option: --Q.3 The average of 46 numbers is 50.5. The average of the first 25 numbers is 45 and that of the last 18 numbers is 56. The 28^{th} number is 67. If the 26^{th} and 27^{th} numbers are excluded, then what is the average of the remaining numbers? Ans X 1. 51.5 X 2. 50.4 √ 3. 50 X 4. 51 Question ID: 65497844667 Status: Not Answered Chosen Option : --**Q.4** What is the least number which when decreased by 7 is divisible by 15, 24, 28 and 32? Ans X 1. 10097 2. 10087 **≭** 3. 10067 X 4. 10077 Question ID: 65497842919 Status: Answered Chosen Option: 2

Q.5 If x+y+z=2, xy+yz+zx=-11, and xyz=-12, then what is the value of $x^3+y^3+z^3$?

Ans × 1. 36

√ 2. 38

X 3. 40

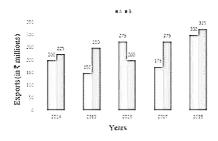
X 4. 42

Question ID : 65497842729 Status : Answered

Chosen Option : 2

Q.6 Study the given bar graph and answer the question that follows.

The bar graph shows the exports of cars of type A and B (in ₹ millions) from 2014 to 2018.



What is the ratio of the total exports of cars of type A in 2016 and 2018 to the total exports of cars of type B in 2015 and 2017?

Ans X 1. 13:12

X 2. 10:9

X 3. 5:4

4. 23:21

Question ID : 65497842436

Status : Answered

Chosen Option: 4

Q.7 What is the value of p, if $25(3 + 4p) \div 12$ of $5 - 3 \times 8 = 6$?

Ans × 1. 72

X 2. 69

 \times 3. 15 $\frac{1}{2}$

 $\sqrt{4}$. 17 $\frac{1}{4}$

Question ID: 65497842920

Status : Answered

Q.8 A. B and C start a business. A invests $33\frac{1}{2}\%$ of the total capital, B invests 25% of the remaining, and C invests the rest. If the total profit at the end of the year is $\overline{\stackrel{3}{\overline{\checkmark}}}1.86,000$, then A's share of the profit (in $\overline{\stackrel{4}{\checkmark}}$) is:

Ans

√ 1. 62,000

× 2. 64,000

× 3. 61,000

X 4. 59,000

Question ID: 65497842723 Status: Answered

Chosen Option: 1

Q.9 If $\sin^2\theta - \cos^2\theta - 3\sin\theta + 2 = 0$, $0^{\circ} < \theta < 90^{\circ}$, then what is the value of $1 + \sec\theta + \tan\theta$?

Ans

 \times 1. $-1 \pm \sqrt{3}$

 \times 2. $-1 - \sqrt{3}$

 $\sqrt{3}$. 1 + $\sqrt{3}$

 \times 4. $1 - \sqrt{3}$

Question ID: 65497843543 Status: Answered

Chosen Option: 3

Q.10 The base of a triangle is increased by 40%. By what percentage (correct to two decimal places) should its height be increased so that the area increases by 60%?

Ans

√ 1. 14.29%

X 2. 20.01%

X 3. 15,54%

X 4. 18.62%

Question ID: 65497843125

Status: Answered

Chosen Option: 2

Q.11 Let \triangle ABC \sim \triangle PQR and $\frac{ar(\triangle ABC)}{ar(\triangle QPR)} = \frac{64}{169}$. If AB = 10 cm, BC = 7 cm and AC = 16 cm, then PR (in cm) is equal to:

Ans X 1. 21

X 2. 13

√ 3. 26

X 4. 15

Question ID: 65497843541

Status: Answered

Q.12 The sides PQ and PR of $\triangle PQR$ are produced to points S and T, respectively. The bisectors of $\triangle SQR$ and $\triangle TRQ$ meet at point U. If $\triangle QUR = 69^\circ$, then the measure of $\triangle P$ is:

Ans × 1. 31°

X 2. 69°

X 3. 21°

√ 4. 42°

Question ID: 65497842732 Status: Answered Chosen Option: 4

Q.13 The length of the shadow on the ground of a tall tree of height 45 m is $15\sqrt{3}$ m. What is the angle (in degrees) of elevation of the sun?

Ans

√ 1. 60°

X 2. 45°

X 3. 90°

X 4. 30°

Question ID: 65497842938 Status: Answered Chosen Option: 4

Q.14 Find the value of $(1.6)^3 - (0.9)^3 - (0.7)^3$.

Ans

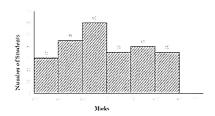
✓ 1. 3.024✗ 2. -3.024

X 3. −3.24

X 4. 3.24

Question ID : 65497843536 Status : Answered

Q.15 Study the given histogram that shows the marks obtained by students in an examination and answer the question that



The number of students who obtained less than 200 marks is what percentage less than the number of students who obtained 400 or more marks (correct to one decimal place)?

Question ID: 65497844356 Status: Answered

Chosen Option: 4

Q.16 The curved surface area of a right circular cylinder is $616 \, \mathrm{cm}^2$ and the area of its base is $38.5 \, \mathrm{cm}^2$. What is the volume (in cm³) of the cylinder? (Take $\pi = \frac{22}{\pi}$)

Ans X 1. 1155

Question ID: 65497844346

Status: Not Answered

Chosen Option: --

Q.17
$$(\sec \emptyset - \tan \emptyset)^2 (1 + \sin \emptyset)^2 \div \cos^2 \emptyset = ?$$

Ans
$$\times$$
 1. $\cos^2 \emptyset$
 \checkmark 2. 1
 \times 3. $\cot^2 \emptyset$

$$\times$$
 3. cot²0

Question ID: 65497842734

Status: Answered

Q.18 A shopkeeper allows 28% discount on the marked price of an article and still makes a profit of 30%. If he gains ₹30.90 on the sale of one article, then what is the marked price (to the nearest ₹) of the article? Ans X 1. 103 X 2. 134 **X** 3. 194

> Question ID: 65497844134 Status: Not Answered

Chosen Option: --

Q.19 Person A can do one-fifth of the work in 3 days, while B's efficiency is half of that of A. In how many days A and B working together can do half of the work?

Ans 🗶 1. 4

√ 4. 186

X 2. 7

X 3. 6

√ 4. 5

Question ID: 65497843533 Status: Answered Chosen Option: 4

Q.20 Study the given pie-chart and answer the question that follows.

The chart represents the percentage-wise distribution of total number of vanilla cakes and chocolate cakes sold every day in a week. Total number of cakes sold in a week = 10500.



The ratio of vanilla cakes sold to chocolate cakes sold on Friday is 4:3. If the selling price of one vanilla cake is ₹9 and that of one chocolate cake is $\gtrless 10$, then the total amount earned (in $\gtrless 1$) by selling all the vanilla cakes and chocolate cakes on Friday is:

Ans

X 1. 11,000

X 2. 8,900

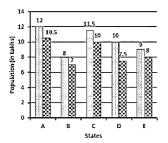
× 3. 10,000

×4. 9,900

Question ID: 65497842940 Status: Not Answered

Q.21 The following bar graph shows the total number of youth (in lakhs) and the number of employed youth (in lakhs) in 5 states A, B, C, D and E.

What is the percentage of employed youth in states A and E taken together?



⊡Youth ⊠Employed youth

Ans

$$\sqrt[3]{1} 88 \frac{2}{21}$$

$$\times$$
 2. 88 $\frac{8}{21}$

$$x = 82\frac{8}{21}$$

$$\times$$
 4. 88 $\frac{1}{21}$

Question ID : 65497843747 Status : Not Answered

Chosen Option : --

Q.22 A shopkeeper bought 40 pieces of an article at a rate of ₹50 per item. He sold 35 pieces with 20% profit. The remaining 5 pieces were found to be damaged and he sold them with 10% loss. Find his overall profit percentage.

Ans × 1. 30%

X 2. 32.5%

√ 3. 16.25%

× 4. 10%

Question ID: 65497843530

Status: Not Answered

Chosen Option: --

Q.23 If the nine-digit number 9m2365n48 is completely divisible by 88, what is the value of $(m^2 \times n^2)$, for the smallest value of n, where m and n are natural numbers?

Ans

- X 1. 36
- √ 2. 64
- **X** 3. 32
- X 4. 20

Question ID : 65497843120

Status: Not Answered

Q.24 An isosceles ΔMNP is inscribed in a circle. If $MN = MP = 16\sqrt{5}$ cm, and NP = 32 cm, what is the radius (in cm) of the circle? Ans √ 1. 20 × 2. 18√5 **X** 3. 18 **×** 4. 20√5 Question ID: 65497843135 Status: Not Answered Chosen Option: --Q.25 If Seema invests ₹17.650 in an account that yields 8.5% p.a. simple interest, then how much (to nearest ₹) will she have after 5 years? Ans √ 1. 25,151 X 2. 21,155 × 3. 21,551 **X** 4. 25,115 Question ID: 65497844340 Status: Answered Chosen Option: 3 Section: English Comprehension Q.1 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 required'. When Sirisha knock at the door someone peeped through the window. Ans X 1. knocked door 2. knocked at the door X 3. knocked on door X 4. No substitution required Question ID: 65497844155 Status: Answered Chosen Option: 2 Q.2 Select the option that gives the most appropriate meaning of the underlined idiom. You have put me in a tight corner by telling me to keep quiet. Ans X 1. An embarrassing situation X 2. A comfortable situation 3. A difficult situation X 4. A secret place

Question ID : 65497843165 Status : Answered

	Ransack	
Ans	★ 1. Seize	
	🗶 2. Raid	
	X 4. Pilfer	
		Question ID : 65497843163
		Status : Answered
		Chosen Option : 3
Q.4	Select the most appropriate ANTONYM of the given word.	
	CENTRE	
Ans		
	🗶 2. Clear	
	✗ 3. Mainstream	
	★ 4. Definite	•
	, v	
		Question ID : 65497844376
		Status : Answered
	Select the most appropriate option to fill in the blank. Now after the COVID-19 situation has, Bangladesh has stated services for other countries including India.	Chosen Option : 1 arted air travel
	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India.	
	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced	arted air travel
	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced	Question ID : 65497843574
	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced	Question ID : 65497843574 Status : Answered
	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. \$\times 1\$. improved \$\times 2\$. progressed \$\times 3\$. advanced	Question ID : 65497843574
Ans	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. \$\times 1\$. improved \$\times 2\$. progressed \$\times 3\$. advanced	Question ID : 65497843574 Status : Answered
Ans	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced 4. enriched	Question ID : 65497843574 Status : Answered
Q.6	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced 4. enriched Select the most appropriate synonym of the given word. Eventually	Question ID : 65497843574 Status : Answered
Q.6	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced 4. enriched Select the most appropriate synonym of the given word. Eventually	Question ID : 65497843574 Status : Answered
Q.6	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced 4. enriched Select the most appropriate synonym of the given word. Eventually 1. Initially	Question ID : 65497843574 Status : Answered
Q.6	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced 4. enriched Select the most appropriate synonym of the given word. Eventually 1. Initially 2. Primarily	Question ID : 65497843574 Status : Answered
Q.6	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced 4. enriched Select the most appropriate synonym of the given word. Eventually 1. Initially 2. Primarily 3. Originally	Question ID : 65497843574 Status : Answered Chosen Option : 1
Q.6	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced 4. enriched Select the most appropriate synonym of the given word. Eventually 1. Initially 2. Primarily 3. Originally	Question ID : 65497843574 Status : Answered Chosen Option : 1
Ans	Now after the COVID-19 situation has, Bangladesh has state services for other countries including India. 1. improved 2. progressed 3. advanced 4. enriched Select the most appropriate synonym of the given word. Eventually 1. Initially 2. Primarily 3. Originally	Question ID : 65497843574 Status : Answered Chosen Option : 1

Q.7 Select the option that can be used as a one-word substitute for the given group of words. A tank for fish or water plants Ans X 1. Reservoir X 2. Aviary 🦪 3. Aquarium X 4. Museum Question ID: 65497843572 Status: Answered Chosen Option: 3 Q.8 Select the option that can be used as a one-word substitute for the given group of words. An image of a God used for worship Ans X 1. Model 🧳 2. Idol X 3. Icon X 4. Temple Question ID: 65497842763 Status: Answered Chosen Option: 2 Q.9 Given below are four jumbled sentences. Select the option that gives their correct order. A. Finally, it can be termed as the channel for all trade, and what is more important, of all ideas. B. It also provides framework to all economic development. C. It is the road which determines the site of many cities and the growth and nourishment of all. D. The road is one of the great fundamental institutions of mankind. Ans X 1. CABD 2. DCBA X 3. BDAC X 4. DBAC Question ID: 65497842958 Status: Answered Chosen Option: 2 Q.10 The following sentence has been split into four segments. Identify the segment that contains a grammatical error. Athens was / a most luminous / of all city-states / of ancient Greece. X 1. Athens was Ans X 2. of all city-states X 3. of ancient Greece 4. a most luminous Question ID: 65497842540 Status: Answered Chosen Option: 4

Q.11 Select the option that expresses the given sentence in passive voice.

They catch whale sharks commercially in some places around the world.

Ans 1. Whale sharks were caught commercially in some places around the world.

- X 2. Whale sharks are being caught commercially in some places around the world.
- ✗ 3. Whale sharks have been caught commercially in some places around the world.
- 4. Whale sharks are caught commercially in some places around the world.

Question ID : 65497842947 Status : Answered Chosen Option : 4

Q.12 Select the correct active voice form of the given sentence

A cartoon film is being watched by Praveen.

- Ans X 1. Praveen would like to watch a cartoon film.
 - X 2. Praveen had been watching a cartoon film.
 - X 3. Praveen is watched a cartoon film.
 - 4. Praveen is watching a cartoon film.

Question ID : 65497842746 Status : Answered Chosen Option : 2

Q.13 Select the option that expresses the given sentence in indirect speech.

She said to her, "Will you ready my suit tomorrow?"

Ans X 1. She asked her if she would ready her suit tomorrow.

- 2. She asked her if she would ready her suit the next day.
- X 3. She asked her that if she would ready her suit tomorrow
- X 4. She said her if she would ready her suit tomorrow.

Question ID : 65497844369 Status : Answered

Chosen Option: 3

Q.14 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

We ordered a Pizza / which are one of / my favourite foods.

Ans 1. which are one of

X 2. No error

X 3. my favourite foods

X 4. We ordered a Pizza

Question ID : 65497844360 Status : Answered

Q.15	The following sentence has been split into four segments. Identify the segment that contains a grammatical error.			
	We thought / there was a good idea / to wear snow boots / before we stepped out.			
Ans	X 1. We thought			
	★ 2. before we stepped out			
	★ 3. to wear snow boots			
	√ 4. there was a good idea			
		Question ID : 65497842743		
		Status : Answered Chosen Option : 4		
		Chocon opasii i		
Q.16	Select the INCORRECTLY spelt word.			
Ans	★ 1. Deceive			
	X 2. Leisure			
	✗ 3. Believe			
	√ 4. Wellfare	•		
		Question ID : 65497842765		
		Status : Answered Chosen Option : 4		
		Chesch Spanii I		
Q.17	Select the most appropriate synonym of the given word. Trendy			
Ans	★ 1. Common			
	★ 2. Foreign			
	🗶 4. Familiar			
		Question ID : 65497842959		
		Status : Answered		
		Chosen Option : 3		
Q.18	18 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 required'.			
	None of the boys was $\underline{\text{willing to admit}}$ that he was in the wrong.			
Ans	√ 1. No substitution required			
	★ 2. willing to admitting			
	✗ 3. ready to admitting			
	★ 4. admit			
		Question ID : 65497843158 Status : Answered		
		Chosen Option : 1		
		·		

Q.19	9 Select the most appropriate meaning of the following idiom.			
	Nip in the bud			
Ans	√ 1. To destroy early			
	✓ 2. To cut the buds			
	★ 3. To destroy late			
	★ 4. Not to destroy			
		Question ID: 65497844378 Status: Answered		
		Chosen Option : 1		
Q.20	Select the option that will improve the underlined part of the given no improvement is needed, select 'No improvement required'.	sentence. In case		
	You are welcome to partake this light refreshment.			
Ans	★ 1. No improvement required			
	★ 3. for partaking	•		
	🗶 4. in partaken			
		Question ID : 65497842957		
		Status : Answered Chosen Option : 3		
		5		
	Comprehension:			
	In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.	sage carefully and		
	There is always something so fascinating about trains and journeys. The			
	symbols and signages inside and outside of the train. The (2) on the known to everyone. (3) you are a frequent traveller or not be known to everyone.	t, you may have (4)		
	the letter X or a cross mark on the back of the last (5)	f the train.		
	SubQuestion No : 21			
	Select the most appropriate option to fill in blank number 1.			
Ans				
	X 3. had been			
	★ 4. will be			
		Question ID : 65497843556		
		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. There is always something so fascinating about trains and journeys. There (1) certain symbols and signages inside and outside of the train. The (2) of most of them might not be known to everyone. (3) you are a frequent traveller or not, you may have (4) the letter X or a cross mark on the back of the last (5) of the train. SubQuestion No: 22		
Q.22	Select the most appropriate option to fill in blank number 2.		
Ans	★ 1. senses		
	★ 2. charge		
	→ 3. worth		
	V		
		Question ID : 65497843557	
		Status : Answered	
		Chosen Option : 4	
	Comprehension: In the following passage, some words have been deleted. Read the pas	age agrafully and	
	select the most appropriate option to fill in each blank.	sage carefully and	
	There is always something so fascinating about trains and journeys. The	ere (1) certain	
	symbols and signages inside and outside of the train. The (2)o	f most of them might	
	not be known to everyone. (3) you are a frequent traveller or no the letter X or a cross mark on the back of the last (5)	it, you may have (4) If the train.	
O 22	SubQuestion No : 23 Select the most appropriate option to fill in blank number 3.		
Ans	✓ 1. Whether		
7.110	X 2. Whichever		
	★ 3. Whatever		
	★ 4. However		
		0 11 12 22 22 22 22	
		Question ID:65497843558 Status:Answered	
		Chosen Option : 1	
		·	
	Comprehension:		
	In the following passage, some words have been deleted. Read the passage.	ssage carefully and	
	select the most appropriate option to fill in each blank.		
	There is always something so fascinating about trains and journeys. The		
	symbols and signages inside and outside of the train. The (2) on the known to everyone. (3) you are a frequent traveller or not be known to everyone.		
	the letter X or a cross mark on the back of the last (5)	f the train.	
	SubQuestion No : 24		
Q.24	Select the most appropriate option to fill in blank number 4.		
Ans	★ 1. distinguished		
	★ 2. recognised		
	X 4. known		
		Question ID : 65497843559	
		Status : Answered	

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