Combined Graduate Level Examination-2019 (Tier-I)

Roll Number	
Candidate Name	
Venue Name	Sun Computer Lab
Exam Date	03/03/2020
Exam Time	10:00 AM - 11:00 AM
Subject	CGLE Tier I

Section: General Intelligence and Reasoning

Q.1 Select the set of letters that when sequentially placed in the blanks of the given letter series will complete the series. k lmml mk mmk lkkl m

- Ans X 1. k, m, m, k, l
 - X 2. 1, k, m, k, k
 - X 3. k, l, m, k, k
 - ✓ 4. k, l, k, l, m

Question ID: 1235689

Status: Answered

Chosen Option : 1

- Q.2 Arrange the following words in the order in which they appear in an English dictionary.
 - 1. Rightly
 - 2. Rigidly
 - 3. Righteous
 - 4. Rigour
 - 5. Rights

- Ans \times 1. 1, 3, 5, 2, 4
 - X 2. 3, 5, 1, 4, 2
 - X 3. 3, 1, 5, 4, 2
 - 4. 3, 1, 5, 2, 4

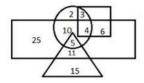
Question ID: 1235682 Status: Answered

Q.3 Select the figure that can replace the question mark (?) in the following series. Ans Question ID: 12356819 Status: Answered Chosen Option: 3 Study the given pattern carefully and select the number that can replace the question mark (?) in it. 21 14 500 25 Ans X 2. 84 X 3. 98 X 4. 78 Question ID: 12356816 Status: Answered Chosen Option: 1 Four words have been given, out of which three are alike in some manner, while one is different. Select the odd word. Ans X 1. Ferry X 2. Ship X 3. Yacht √ 4. Submarine Question ID: 1235684 Status: Answered Chosen Option: 1

Q.6 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded? Ans Question ID : 12356824 Status: Answered Chosen Option: 1 Q.7 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. 12:72::18:?::22:242 Ans X 1. 164 X 2. 140 **3**. 162 X 4. 160 Question ID: 12356813 Status: Answered Chosen Option: 3

Q.8 The given Venn diagram represents employees in an organisation:

The triangle represents executives, the circle represents females, the rectangle represents MBAs and the square represents technical staff. The numbers given in the diagram represent the number of persons in that particular category.



How many female executives are there in the organisation?



X 2. 11

X 3. 15

X 4. 10

Question ID: 12356825

Status: Answered

Chosen Option: 1

Q.9 Which two numbers should be interchanged to make the given equation correct?

$$9 + 7 \times 5 - 18 \div 2 = 3 \times 4 - 10 + 45 \div 5$$

Ans X 1. 9 and 3

X 2. 18 and 45

√ 3. 7 and 4

X 4. 2 and 5

Question ID: 12356814

Status: Answered

Chosen Option: 3

Q.10 Which of the option figures is the exact mirror image of the given figure when the mirror is held at the right side?

RST2PK9LOX

RST2PX9LOX 1X

★ 5 RST2PK9LOX

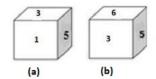
XOL9KP2TSR [∞]X

RST2PK9LOX 1V

Question ID: 12356823

Status: Answered

Q.11 Two positions of the same dice are shown. Select the number that will be on the face opposite to the one showing 6.



Ans

X 1. 3

X 2. 5

4. 1

Question ID: 12356821

Status: Answered

Chosen Option: 3

Q.12 The ratio of the present ages of Asha and Lata is 5: 6. If the difference between their ages is 6 years, then what will be Lata's age will be after 5 years?

Ans 🗸 1. 41

X 2. 35

X 3. 40

X 4. 45

Question ID: 12356818

Status: Answered

Chosen Option: 1

Q.13 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:

- 1. Some animals are elephants.
- 2. Some elephants are tigers.

Conclusions:

- I. Some animals are tigers.
- II. No tiger is an animal.

- Neither conclusion I nor II follows.
 - 2. Only conclusion II follows.
 - 3. Only conclusion I follows.
 - 4 Either conclusion I or II follows.

Question ID: 12356811

Status: Answered

Chosen Option: 4

Q.14 In a certain code language, 'HARVEST' is coded as '22-21-7-24-20-3-10'. How will 'FARMER' be coded as in that language?

X 1. 19-7-15-19-3-8

X 2. 19-7-15-20-3-7

√ 3. 20-7-15-20-3-8

X 4. 20-7-14-21-3-8

Question ID: 1235688 Status: Answered

Q.15 In the following equations, if '+' is interchanged with '-' and '6' is interchanged with '7', then which equation would be correct?

Ans
$$\times$$
 1. $78 - 68 + 66 = 59$

$$\times$$
 2. $76 - 75 + 77 = 56$

$$\times$$
 3. $62 - 67 + 76 = 83$

$$\checkmark$$
 4. 67 – 76 + 43 = 100

Question ID: 12356817 Status: Answered

Chosen Option: 4

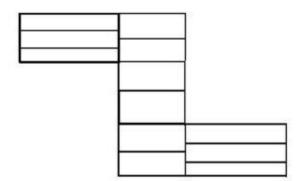
Select the number that can replace the question mark (?) in the following series.

- Ans X 1. 96
 - X 2. 105
 - **√** 3. 107
 - X 4. 101

Question ID: 12356812 Status: Answered

Chosen Option: 3

Q.17 How many rectangles are there in the given figure?

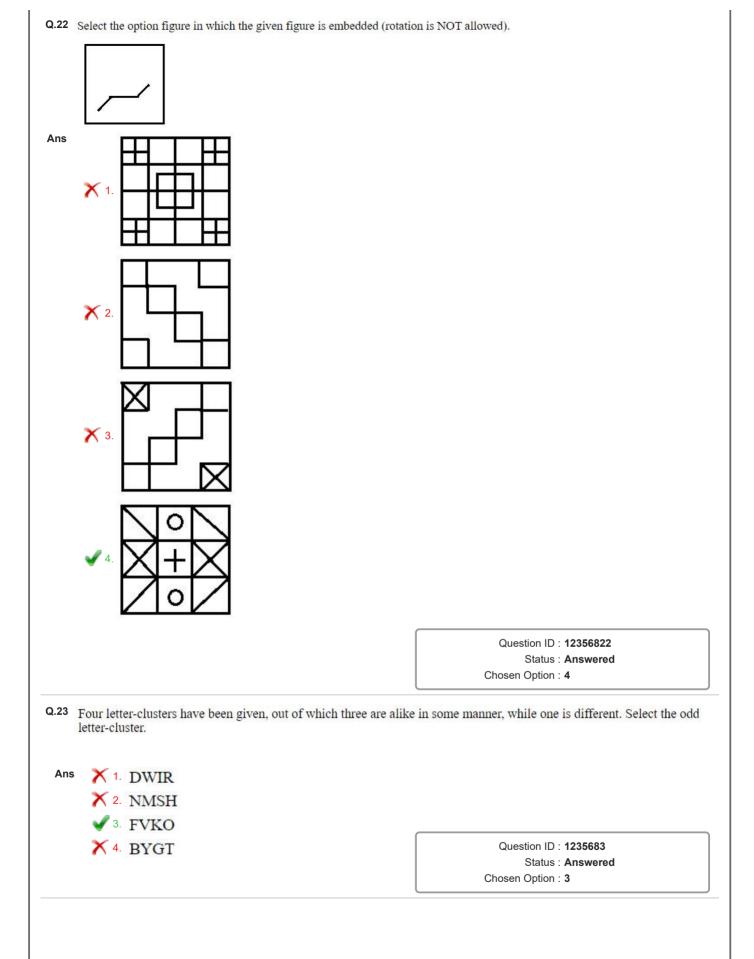


- Ans X 1. 30
 - X 2. 32
 - **3. 33**
 - X 4. 34

Question ID: 12356820

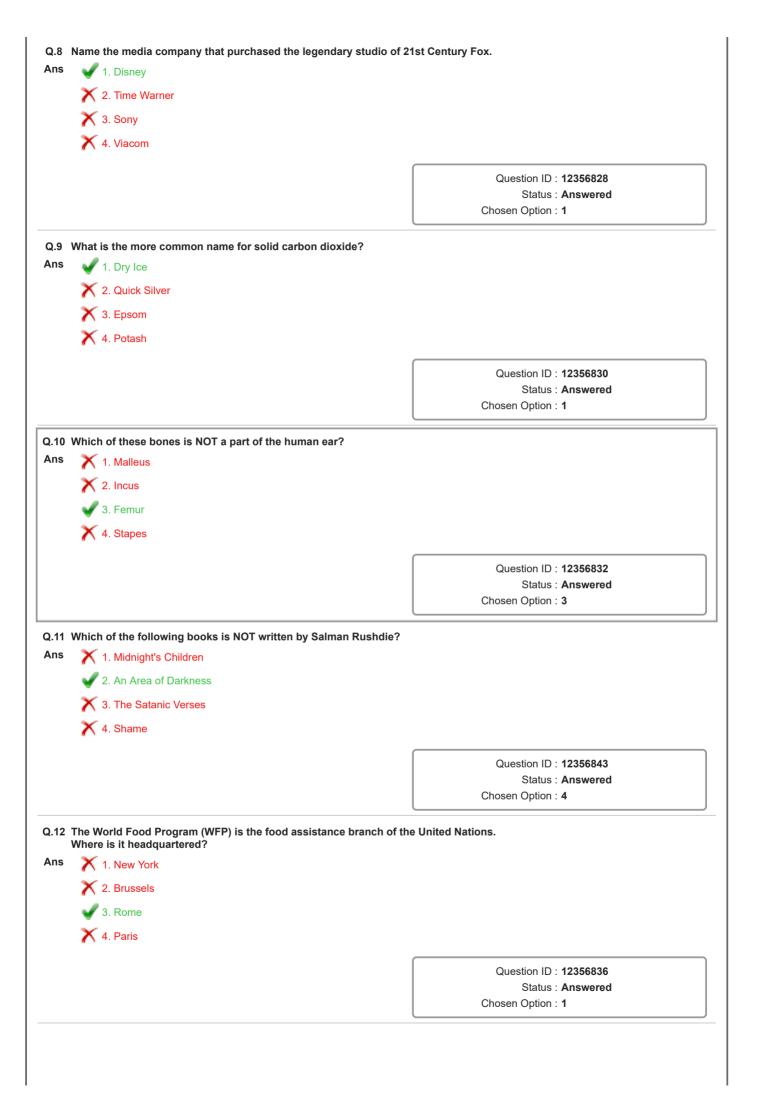
Status: Not Answered

Q.18 Select the option in which the numbers are related in the same way as are the numbers in the given set. (269, 278, 296)**1** (313, 322, 340) X 2. (109, 118, 128) X 3. (419, 430, 448) X 4. (577, 586, 598) Question ID: 12356815 Status: Answered Chosen Option: 1 Q.19 Select the option that is related to the third word in the same way as the second word is related to the first word. Medicine: Disease:: Food:? X 1. Energy X 2. Nutrition 3. Hunger X 4. Thirst Question ID: 1235685 Status: Answered Chosen Option: 3 Q.20 Amit is the brother of Sonia. Jyoti is the sister of Nikita. Sonia is the daughter of Satish's father. Nikita is the daughter of Kavinder. Jyoti is the mother of Amit. Mukesh is Nikita's only sister's husband. How is Satish related to Kavinder? Ans X 1. Brother X 2. Son-in-law 3. Grandson X 4. Son Question ID: 12356810 Status: Answered Chosen Option: 3 Q.21 Select the option in which the words share the same relationship as that shared by the given pair of words. Clock: Time Ans X 1 Anemometer : Strains X 2 Taseometer: Wind X 3 Balance : Scale 4 Ammeter : Current Question ID: 1235686 Status: Answered



Q.24 In a certain code language, WARDROBE is written as YX language?	VYXHJV. How will ACCURATE be written as in that
Ans X 1 D7LDVTDV	
DZIIFAIDV	
∠ 2. CZHPYTBV✓ 3. CZGPXTBV	
X 4. DZGPXTBV	Question ID : 1235687
	Status : Answered Chosen Option : 3
Q.25 Select the letter-cluster that can replace the question mark (?)	in the following series.
CXB, HUI, MRP, ROW, ?	
Ans 1. WLD	
× 2. VKD	
X 3. WLZ	
X 4. VKC	
	Question ID : 1235681
	Status : Answered
	Chosen Option : 1
Section : General Awareness	
Q.1 As of February 2020, who is the President of Sri Lanka?	
Ans X 1. D.M. Jayaratne	
2. Chandrika Kumaratunga	
X 3. Maithripala Sirisena	
√ 4. Gotabaya Rajapaksa	
	Question ID : 12356844 Status : Answered
	Chosen Option : 4
Q.2 As on January 2020, Shri Bhupesh Baghel is the Chief Minister following states?	or which or the
Ans X 1. Odisha	
🔀 2. Haryana	
3. Chhattisgarh	
X 4. Jharkhand	
	Ougotion ID : 400F004F
	Question ID : 12356845 Status : Answered
	Chosen Option : 1

	Name the physicist who is credited with the discovery of the discovery led to his winning the Nobel Prize.	ie Neutron. This 1932
Ans	X 1. Max Plank	
	2. James Chadwick	
	X 3. Enrico Fermi	
	X 4. J.S. Fleming	
		Question ID : 12356833
		Status : Answered
		Chosen Option : 2
	For which of the following sports was Dronavalli Harika, co Padma Shri award?	onferred with the prestigious
Ans	X 1. Cricket	
	✓ 2. Chess	
	X 3. Archery	
	X 4. Badminton	
	•	
		Question ID : 12356847 Status : Not Answered
		Chosen Option :
	Who is the first and currently the only batsman to score do consecutive test series?	buble hundreds in four
Ans	🗙 1. Brian Lara	
	🗸 2. Virat Kohli	
	X 3. A.B. de Villiers	
	X 4. Rohit Sharma	
		0 1: 17 1000010
		Question ID : 12356846 Status : Answered
		Chosen Option : 4
	Kolathunadu, Valluvanad and Thekkumkoor were ancient s which state of India?	mall-time kingdoms in
Ans	X 1. Bihar	
	√ 2. Kerala	
	2. Kerala 3. Gujarat	
	-	
	X 3. Gujarat	Outsting ID : 402F040
	X 3. Gujarat	Question ID : 12356840 Status : Answered
	X 3. Gujarat	
	X 3. Gujarat	Status : Answered Chosen Option : 4
	 3. Gujarat 4. Karnataka Sir Thomas Roe came as an official ambassador from King	Status : Answered Chosen Option : 4
	X 3. Gujarat X 4. Karnataka Sir Thomas Roe came as an official ambassador from King which Mughal emperor's court?	Status : Answered Chosen Option : 4
	X 3. Gujarat X 4. Karnataka Sir Thomas Roe came as an official ambassador from King which Mughal emperor's court? 1. Shah Jahan	Status : Answered Chosen Option : 4
	X 3. Gujarat X 4. Karnataka Sir Thomas Roe came as an official ambassador from King which Mughal emperor's court? X 1. Shah Jahan X 2. Akbar V 3. Jahangir	Status : Answered Chosen Option : 4
	X 3. Gujarat X 4. Karnataka Sir Thomas Roe came as an official ambassador from King which Mughal emperor's court? X 1. Shah Jahan X 2. Akbar	Status : Answered Chosen Option : 4
	X 3. Gujarat X 4. Karnataka Sir Thomas Roe came as an official ambassador from King which Mughal emperor's court? X 1. Shah Jahan X 2. Akbar V 3. Jahangir	Status : Answered Chosen Option : 4



	What is the uniform GST rate that has been fixed up for Council?	
Ans	X 1. 32 %	
	✓ 2. 28 %	
	X 3. 18 %	
	X 4. 10 %	
		Question ID : 12356849
		Status : Answered Chosen Option : 1
		·
Q.14	From India, who inaugurated the Kartarpur Corridor a pilgrims to the final resting place of Sikhism founder	nd flagged off the first set of Guru Nanak Dev?
Ans	X 1. Ram Nath Kovind	
	🔀 2. Manmohan Singh	
	√ 3. Narendra Modi	
	X 4. Amarinder Singh	
		Question ID : 12356848 Status : Answered
		Chosen Option : 1
	★ 2. 1820✓ 3. 1818	
	★ 2. 1820★ 3. 1818★ 4. 1814	Question ID : 12356841 Status : Not Answered Chosen Option :
	√ 3. 1818	
	✓ 3. 1818✗ 4. 1814 Which of these words refers to the scientific study of	Status : Not Answered Chosen Option :
	 ✓ 3. 1818 X 4. 1814 Which of these words refers to the scientific study of X 1. Chrematistics 	Status : Not Answered Chosen Option :
Q.16 Ans	 ✓ 3. 1818 ✗ 4. 1814 Which of these words refers to the scientific study of ✗ 1. Chrematistics ✓ 2. Cynology 	Status : Not Answered Chosen Option :
	 ✓ 3. 1818 X 4. 1814 Which of these words refers to the scientific study of X 1. Chrematistics ✓ 2. Cynology X 3. Craniology 	Status : Not Answered Chosen Option :
	 ✓ 3. 1818 ✗ 4. 1814 Which of these words refers to the scientific study of ✗ 1. Chrematistics ✓ 2. Cynology 	Status : Not Answered Chosen Option :
	 ✓ 3. 1818 X 4. 1814 Which of these words refers to the scientific study of X 1. Chrematistics ✓ 2. Cynology X 3. Craniology 	Status : Not Answered Chosen Option :
Ans	 ✓ 3. 1818 X 4. 1814 Which of these words refers to the scientific study of X 1. Chrematistics ✓ 2. Cynology X 3. Craniology X 4. Carpology 	Status: Not Answered Chosen Option: domestic dogs? Question ID: 12356834 Status: Not Answered Chosen Option:
Ans	 ✓ 3. 1818 X 4. 1814 Which of these words refers to the scientific study of X 1. Chrematistics ✓ 2. Cynology X 3. Craniology 	Status: Not Answered Chosen Option: domestic dogs? Question ID: 12356834 Status: Not Answered Chosen Option:
Ans	 ✓ 3. 1818 ✓ 4. 1814 Which of these words refers to the scientific study of ✓ 1. Chrematistics ✓ 2. Cynology ✓ 3. Craniology ✓ 4. Carpology The Araku Valley, a tourist resort, is located near which 	Status: Not Answered Chosen Option: domestic dogs? Question ID: 12356834 Status: Not Answered Chosen Option:
Ans	Which of these words refers to the scientific study of 1. Chrematistics 2. Cynology 3. Craniology 4. Carpology 1. Visakhapatnam 2. Madurai	Status: Not Answered Chosen Option: domestic dogs? Question ID: 12356834 Status: Not Answered Chosen Option:
Ans	 ✓ 3. 1818 X 4. 1814 Which of these words refers to the scientific study of X 1. Chrematistics ✓ 2. Cynology X 3. Craniology X 4. Carpology X 4. Carpology The Araku Valley, a tourist resort, is located near which with the control of the con	Status: Not Answered Chosen Option: domestic dogs? Question ID: 12356834 Status: Not Answered Chosen Option:
Ans	Which of these words refers to the scientific study of 1. Chrematistics 2. Cynology 3. Craniology 4. Carpology 1. Visakhapatnam 2. Madurai	Status: Not Answered Chosen Option: domestic dogs? Question ID: 12356834 Status: Not Answered Chosen Option:
Ans	 ✓ 3. 1818 X 4. 1814 Which of these words refers to the scientific study of X 1. Chrematistics ✓ 2. Cynology X 3. Craniology X 4. Carpology X 4. Carpology The Araku Valley, a tourist resort, is located near which with the control of the con	Status: Not Answered Chosen Option: Question ID: 12356834 Status: Not Answered Chosen Option: Ch of these cities of South India? Question ID: 12356837
Ans	 ✓ 3. 1818 X 4. 1814 Which of these words refers to the scientific study of X 1. Chrematistics ✓ 2. Cynology X 3. Craniology X 4. Carpology X 4. Carpology The Araku Valley, a tourist resort, is located near which with the control of the con	Status: Not Answered Chosen Option: domestic dogs? Question ID: 12356834 Status: Not Answered Chosen Option: ch of these cities of South India?

	Prolific Indian painter Maqbool Fida Husain predominantly us animals to depict a lively and free spirit in his paintings?	
Ans	X 1. Tigers	
	✓ 2. Horses	
	X 3. Elephants	
	X 4. Cows	
	•	
		Question ID : 12356827 Status : Not Answered
		Chosen Option :
	The ruins of the ancient city of Hampi - capital of Vijayanaga	ra - is located in which
l Ans	present day Indian state? 1. Bihar	
1113		
	× 2. Telangana	
	X 3. Haryana	
	4. Karnataka	
		Question ID : 12356835
		Status : Answered
		Chosen Option : 1
	1. Kareena Kapoor 2. Deepika Padukone	
	X 3. Kajol	
	3. Kajol 4. Vidya Balan	
		Question ID : 12356826
		Question ID : 12356826 Status : Answered
	√ 4. Vidya Balan Which of these institutions fixes the Repo Rate and the Reverage Which of these institutions fixes the Repo Rate and the Reverage √ 4. Vidya Balan ✓ 4. Vidya Balan	Status : Answered Chosen Option : 4
	 ✓ 4. Vidya Balan Which of these institutions fixes the Repo Rate and the Reve ✓ 1. Ministry of Finance 	Status : Answered Chosen Option : 4
	 ✓ 4. Vidya Balan Which of these institutions fixes the Repo Rate and the Reve ✗ 1. Ministry of Finance ✗ 2. State Bank of India 	Status : Answered Chosen Option : 4
	 ✓ 4. Vidya Balan Which of these institutions fixes the Repo Rate and the Reve ✓ 1. Ministry of Finance ✓ 2. State Bank of India ✓ 3. Comptroller and Auditor General of India 	Status : Answered Chosen Option : 4
	 ✓ 4. Vidya Balan Which of these institutions fixes the Repo Rate and the Reve ✗ 1. Ministry of Finance ✗ 2. State Bank of India 	Status : Answered Chosen Option : 4
	 ✓ 4. Vidya Balan Which of these institutions fixes the Repo Rate and the Reve ✓ 1. Ministry of Finance ✓ 2. State Bank of India ✓ 3. Comptroller and Auditor General of India 	Status : Answered Chosen Option : 4
	 ✓ 4. Vidya Balan Which of these institutions fixes the Repo Rate and the Reve ✓ 1. Ministry of Finance ✓ 2. State Bank of India ✓ 3. Comptroller and Auditor General of India 	Status : Answered Chosen Option : 4 rse Repo Rate in India? Question ID : 12356829 Status : Answered
	 ✓ 4. Vidya Balan Which of these institutions fixes the Repo Rate and the Reve ✓ 1. Ministry of Finance ✓ 2. State Bank of India ✓ 3. Comptroller and Auditor General of India 	Status : Answered Chosen Option : 4 rse Repo Rate in India? Question ID : 12356829
Ans	 ✓ 4. Vidya Balan Which of these institutions fixes the Repo Rate and the Reve ✓ 1. Ministry of Finance ✓ 2. State Bank of India ✓ 3. Comptroller and Auditor General of India 	Status : Answered Chosen Option : 4 rse Repo Rate in India? Question ID : 12356829 Status : Answered Chosen Option : 4
i.22 I	Which of these institutions fixes the Repo Rate and the Reve 1. Ministry of Finance 2. State Bank of India 3. Comptroller and Auditor General of India 4. Reserve Bank of India	Status : Answered Chosen Option : 4 rse Repo Rate in India? Question ID : 12356829 Status : Answered Chosen Option : 4
Ans 0.22 I	Which of these institutions fixes the Repo Rate and the Reve 1. Ministry of Finance 2. State Bank of India 3. Comptroller and Auditor General of India 4. Reserve Bank of India Red worms have a structure named which helps then	Status : Answered Chosen Option : 4 rse Repo Rate in India? Question ID : 12356829 Status : Answered Chosen Option : 4
Ans 2.22	Which of these institutions fixes the Repo Rate and the Rever 1. Ministry of Finance 2. State Bank of India 3. Comptroller and Auditor General of India 4. Reserve Bank of India Red worms have a structure named which helps then 1. Crop	Status : Answered Chosen Option : 4 rse Repo Rate in India? Question ID : 12356829 Status : Answered Chosen Option : 4
Ans	Which of these institutions fixes the Repo Rate and the Rever 1. Ministry of Finance 2. State Bank of India 3. Comptroller and Auditor General of India 4. Reserve Bank of India Red worms have a structure named which helps then 1. Crop 2. Gizzard	Status : Answered Chosen Option : 4 rse Repo Rate in India? Question ID : 12356829 Status : Answered Chosen Option : 4
Ans Q.22	Which of these institutions fixes the Repo Rate and the Reve 1. Ministry of Finance 2. State Bank of India 3. Comptroller and Auditor General of India 4. Reserve Bank of India 1. Crop 2. Gizzard 3. Esophagus	Status: Answered Chosen Option: 4 rse Repo Rate in India? Question ID: 12356829 Status: Answered Chosen Option: 4 In in grinding their food.
Ans Q.22 I	Which of these institutions fixes the Repo Rate and the Reve 1. Ministry of Finance 2. State Bank of India 3. Comptroller and Auditor General of India 4. Reserve Bank of India 1. Crop 2. Gizzard 3. Esophagus	Status : Answered Chosen Option : 4 rse Repo Rate in India? Question ID : 12356829 Status : Answered Chosen Option : 4

ns	1. Shashi Tharoor	
	X 2. Romila Thapar	
	X 3. Vikram Seth	
	X 4. Ramchandra Guha	
		Question ID : 12356842 Status : Answered
		Chosen Option : 4
Q.24 \	Veteran freedom fighter, social reformer and feminist Savi which of the following states of India?	ithribai Phule hailed from
Ans	X 1. Odisha	
	🗙 2. Rajasthan	
	√ 3. Maharashtra	
	X 4. Gujarat	
		Question ID : 12356839 Status : Answered
		Status . Allswered
		Chosen Option: 3
	Sultan Qaboos bin Said of, the Arab world's lon reputation for quiet diplomacy passed away recently (202 X 1. Abu Dhabi 2. Kuwait	
	X 1. Abu Dhabi	
	1. Abu Dhabi2. Kuwait3. Dubai	gest-serving ruler and with a 0).
	1. Abu Dhabi2. Kuwait3. Dubai	
	1. Abu Dhabi2. Kuwait3. Dubai	gest-serving ruler and with a 0). Question ID: 12356850
Ans	1. Abu Dhabi2. Kuwait3. Dubai	gest-serving ruler and with a 0). Question ID : 12356850 Status : Not Answered
Ans	1. Abu Dhabi 2. Kuwait 3. Dubai 4. Oman	Question ID : 12356850 Status : Not Answered Chosen Option :
Ans	1. Abu Dhabi 2. Kuwait 3. Dubai 4. Oman	gest-serving ruler and with a 0). Question ID : 12356850 Status : Not Answered
Ans	 X 1. Abu Dhabi X 2. Kuwait X 3. Dubai ✓ 4. Oman In: Quantitative Aptitude The area of Δ ABC is 44 cm². If D is the midpoint 	Question ID : 12356850 Status : Not Answered Chosen Option :
Ans Q.1	 X 1. Abu Dhabi X 2. Kuwait X 3. Dubai ✓ 4. Oman In: Quantitative Aptitude The area of Δ ABC is 44 cm². If D is the midpoint 	Question ID : 12356850 Status : Not Answered Chosen Option :
Ans	X 1. Abu Dhabi X 2. Kuwait X 3. Dubai V 4. Oman 1. Quantitative Aptitude The area of Δ ABC is 44 cm ² . If D is the midpoint ΔBDE is: X 1. 5.5	Question ID : 12356850 Status : Not Answered Chosen Option :
Ans Section Q.1	 X 1. Abu Dhabi X 2. Kuwait X 3. Dubai ✓ 4. Oman The area of Δ ABC is 44 cm². If D is the midpoint ΔBDE is: X 1. 5.5 ✓ 2. 11 	Question ID : 12356850 Status : Not Answered Chosen Option :
Ans Section Q.1	 X 1. Abu Dhabi X 2. Kuwait X 3. Dubai ✓ 4. Oman The area of Δ ABC is 44 cm². If D is the midpoint ΔBDE is: X 1. 5.5 ✓ 2. 11 X 3. 44 	Question ID: 12356850 Status: Not Answered Chosen Option:
Ans Section Q.1	 X 1. Abu Dhabi X 2. Kuwait X 3. Dubai ✓ 4. Oman The area of Δ ABC is 44 cm². If D is the midpoint ΔBDE is: X 1. 5.5 ✓ 2. 11 	Question ID : 12356850 Status : Not Answered Chosen Option :

Q.23 Name the author who won the Sahitya Akademi Award 2019 for his book - An Era of Darkness: The British Empire in India.

Q.2	If the number	1005x4 is completely	v divisible by 8	8, then the smallest	integer in plac	e of x will be:

X 4. 2

Question ID: 12356851 Status: Answered

Chosen Option: 1

Q.3 If the base radius of 2 cylinders are in the ratio 3: 4 and their heights are in the ratio 4: 9, then the ratio of their volumes is:

X 2. 2:1

√ 3. 1:4

X 4. 4:1

Question ID: 12356861 Status: Answered

Chosen Option: 3

Q.4 If x, y, z are three integers such that x + y = 8, y + z = 13 and z + x = 17, then the value of $\frac{x^2}{yz}$ is:

X 1.
$$\frac{7}{5}$$

√ 2.
$$\frac{18}{11}$$

Question ID: 12356863

Status: Answered

Chosen Option: 2

Q.5 The given table shows the number (in thousands) of cars of five different models A, B, C, D and E produced during Years 2012-2017. Study the table and answer the question that follow.

	A	В	C	D	E	Total
2012	18	26	22	23	31	120
2013	22	18	32	40	18	130
2014	32	43	26	35	34	170
2015	18	22	26	14	20	100
2016	36	12	44	38	50	180
2017	12	48	40	22	28	150

The percentage decrease in the production of which type of car in 2017, with reference to 2016, was the maximum?



Question ID: 12356875 Status: Answered

Q.6 The given table shows the number (in thousands) of cars of five different models A, B, C, D and E produced during Years 2012-2017. Study the table and answer the question that follow.

	A	В	С	D	E	Total
2012	18	26	22	23	31	120
2013	22	18	32	40	18	130
2014	32	43	26	35	34	170
2015	18	22	26	14	20	100
2016	36	12	44	38	50	180
2017	12	48	40	22	28	150

If 2013 and 2014 are put together, which type of cars constitute exactly 25% of the total number of cars produced in

Ans

X 1. C

X 2. B

X 3. E

√ 4. **D**

Question ID: 12356874

Status : Answered

Chosen Option: 4

Q.7 If $x = 4\cos A + 5\sin A$ and $y = 4\sin A - 5\cos A$, then the value of $x^2 + y^2$ is:

Ans 🗸 1. 41

X 2. 16

X 3. 25

X 4. 0

Question ID: 12356871 Status: Answered

Chosen Option: 1

Out of 6 numbers, the sum of the first 5 numbers is 7 times the 6th number. If their average is 136, then the 6th number is:

Ans

√ 1. 102

X 2. 96

X 3. 84

X4. 116

Question ID: 12356853 Status: Answered

The given table shows the number (in thousands) of cars of five different models A, B, C, D and E produced during Years 2012-2017. Study the table and answer the question that follow.

	A	В	C	D	E	Total
2012	18	26	22	23	31	120
2013	22	18	32	40	18	130
2014	32	43	26	35	34	170
2015	18	22	26	14	20	100
2016	36	12	44	38	50	180
2017	12	48	40	22	28	150

The percentage increase in the total cars in 2016 over 2012, is:

- Ans X 1. 33.33%
 - X 2. 62.33%
 - **3**. 50%
 - X 4. 45%

Question ID: 12356872 Status: Answered

Chosen Option: 3

If $x^{2a} = y^{2b} = z^{2c} \neq 0$ and $x^2 = yz$, then the value of $\frac{ab+bc+ca}{bc}$ is:

- Ans X 1. 3ac
 - X 2. 3bc
 - X 3. 3ab
 - 4. 3

Question ID: 12356864

Status: Answered

Chosen Option: 4

Q.11 If x - y = 4 and xy = 45, then the value of $x^3 - y^3$ is:

- Ans X 1. 82
 - **2**. 604
 - X 3. 151
 - X 4. 822

Question ID: 12356862 Status: Answered

Chosen Option: 2

Q.12 ₹4,300 becomes ₹4,644 in 2 years at simple interest. Find the principle amount that will become ₹10,104 in 5 years at the same rate of interest.

- Ans X 1. ₹7,200
 - X 2. ₹9,260
 - √ 3. ₹8,420
 - X 4. ₹5,710

Question ID: 12356858

Status: Not Answered

Q.13 The given table shows the number (in thousands) of cars of five different models A, B, C, D and E produced during Years 2012-2017. Study the table and answer the question that follow.

	A	В	C	D	E	Total
2012	18	26	22	23	31	120
2013	22	18	32	40	18	130
2014	32	43	26	35	34	170
2015	18	22	26	14	20	100
2016	36	12	44	38	50	180
2017	12	48	40	22	28	150

In the year 2015, which type of car constitutes exactly 20% of the total number of cars produced that year?



Question ID: 12356873 Status: Answered

Chosen Option: 4

Q.14 If '+' means '-', '-' means '+', '×' means ' \div ' and ' \div ' means '×', then the value of $\frac{42-12\times3+8\div2+15}{12\times3+8\div2+15}$ is:

$$\times$$
 1. $-\frac{5}{3}$

× 2.
$$\frac{15}{19}$$

$$\sqrt{3}$$
. $-\frac{15}{19}$

$$\times$$
 4. $\frac{5}{3}$

Question ID: 12356852

Status: Answered

Chosen Option: 4

Q.15 A person sells an article at 10% below its cost price. Had he sold it for ₹332 more, he would have made a profit of 20%. What is the original selling price (in ₹) of the article?

Question ID: 12356856

Status: Not Answered

Chosen Option : --

Q.16 If $A + B = 45^{\circ}$, then the value of 2(1 + tanA)(1 + tanB) is:

Ans X 1. 2

X 2. 0

3. 4

Question ID: 12356869

Status: Answered

Chosen Option: 1

Q.17 A train crosses a pole in 12 sec, and a bridge of length 170 m in 36 sec. Then the speed of the

Ans

1. 30.75 km/h

X 2. 10.8 km/h

√ 3. 25.5 km/h

X 4. 32.45 km/h

Question ID: 12356860

Status: Not Answered

Chosen Option: --

Q.18 The ratio of the number of boys to the number of girls in a school of 640 students, is 5:3. If 30 more girls are admitted in the school, then how many more boys should be admitted so that the ratio of boys to that of the girls, becomes 14:9.

Ans 🗸 1. 20

X 2. 25

X 3. 30

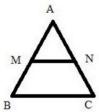
X 4. 15

Question ID: 12356857

Status: Not Answered

Chosen Option: --

Q.19 In \triangle ABC, MN \parallel BC, the area of quadrilateral MBCN=130 sqcm. If AN : NC=4 : 5, then the area of \triangle MAN is:



Ans X 1. 45 cm²

✓ 2. 32 cm²

X 3. 65 cm²

X 4. 40 cm²

Question ID: 12356868

Status: Not Answered

0	2	٢

If A lies in the first quadrant and 6tanA = 5, then the value of $\frac{8 \sin A - 4 \cos A}{\cos A + 2 \sin A}$

$$\times$$
 2. -2

Question ID: 12356870

Status: Not Answered

Chosen Option: --

Q.21 If the length of a rectangle is increased by 40%, and the breadth is decreased by 20%, then the area of the rectangle increases by x%. Then the value of x is:

Question ID: 12356855

Status: Answered Chosen Option: 4

Q.22 A shopkeeper marks the price of the article in such a way that after allowing 28% discount, he wants a gain of 12%. If the marked price is ₹224, then the cost price of the article is:

Question ID: 12356854

Status: Not Answered

Chosen Option: --

Q.23 The radius of a circular garden is 42 m. The distance (in m) covered by running 8 rounds around it, is:

$$(Take \, \pi = \frac{22}{7})$$

Ans

Question ID: 12356866 Status: Answered

Q.24 A, B and C are three points on a circle such that the angles subtended by the chord AB and AC at the centre O are 110° and 130°, respectively. Then the value of ∠BAC is:

Ans

X 1 65°

X 2. 75°

√ 3. 60°

X 4. 70°

Question ID: 12356865

Status: Not Answered

Chosen Option: --

Q.25 A, B and C can individually complete a piece of work in 24 days, 15 days and 12 days, respectively. B and C started the work and worked for 3 days and left. The number of days required by A alone to complete the remaining work, is:

Ans

X 1.18

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

 $\sqrt{3}$. 13 $\frac{1}{5}$

X 4. 11

Question ID : 12356859

Status: Answered

Chosen Option: 3

Section: English Comprehension

Q.1 Fill in the blank with the most appropriate word.

We must _____ help to the homeless and physically disabled people.

Λne

1. render

X 2. donate

X 3. exert

X 4. contribute

Question ID: 123568100

Status : Answered

Chosen Option: 3

- Q.2 Given below are four jumbled sentences. Select the option that gives their correct order
 - A. However, the rate of population increase is another important factor to consider.
 - B. This change can be expressed in two ways.
 - C. Growth of population refers to the change in the number of inhabitants of a country.
 - D. First, in terms of absolute numbers and second, in terms of percentage change.

Ans

X 1. BADC

X 2. BDCA

3. CBDA

X 4. CADB

Question ID : 12356889 Status : Answered

Status . Allswe

Q.3 Select the passive form of the given sentence. The manager keeps the work pending. Ans X 1. The work has been kept pending by the manager 2. The work was kept pending by the manager. 3. The work is kept pending by the manager. 4. The work are being kept pending by the manager. Question ID: 12356878 Status: Answered Chosen Option: 3 Q.4 In the sentence identify the segment which contains the grammatical error. One of the boys from our school have been selected for National Badminton Championship. Ans 1. have been selected X 2. from our school 3. for National Badminton Championship 4. One of the boys Question ID: 12356877 Status: Answered Chosen Option: 1 Q.5 Select the correct synonym of the given word. Obligatory Ans 1. Mandatory 2. Reckless 3. Useless X 4. Aggressive Question ID: 12356890 Status: Answered Chosen Option: 1 Q.6 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement The Director will agree with the proposal if we do not exceed the budget. Ans X 1. agreed by the proposal 2. agree on a proposal

X 3. No Improvement

4. agree to the proposal

Question ID : 12356881 Status : Answered

	Comprehension:	
	In the following passage some words have been deleted. Fill in the blanks	s with the help of the
	alternatives given. Select the most appropriate option for each blank.	
	Communication plays a (1) role in the overall development of man our (2) efforts. Today, success in our professional life depends on read, write and speak well which results in effective communication. Barri communication hinder the communication process. It is very important to	our (3) to ers (4)
	barriers so that the transmission of the message can be smooth.	(O) ulese
	SubQuestion No: 7	
Q.7	Select the most appropriate option for blank No. 1	
Ans	X 1. better	
	✓ 2. vital	
	× 3. total	
	X 4. lifeless	
		Question ID : 12356883
		Status : Answered
		Chosen Option : 2
		·
	Comprehension:	
	In the following passage some words have been deleted. Fill in the blanks	s with the help of the
	alternatives given. Select the most appropriate option for each blank.	
	Communication plays a (1) role in the overall development of man	. It can be learnt by
	our (2) efforts. Today, success in our professional life depends on	
	read, write and speak well which results in effective communication. Barri communication hinder the communication process. It is very important to	
	barriers so that the transmission of the message can be smooth.	·
	SubQuestion No: 8	
Q.8	Select the most appropriate option for blank No. 2	
Ans	X 1. contradictory	
	× 2. unclear	
	X 3. important	
	4. conscious	
		Overtier ID : 402F0004
		Question ID : 12356884 Status : Answered
		Chosen Option : 4
	Comprehension:	
	In the following passage some words have been deleted. Fill in the blanks	s with the help of the
	alternatives given. Select the most appropriate option for each blank.	
	Communication plays a (1) role in the overall development of man	
	our (2) efforts. Today, success in our professional life depends on read, write and speak well which results in effective communication. Barri	
	communication hinder the communication process. It is very important to	
	barriers so that the transmission of the message can be smooth.	
	SubQuestion No: 9	
Q.9	Select the most appropriate option for blank No. 3	
Ans	X 1. variety	
	× 2. agility	
	3. ability	
	X 4. facility	
		Ougstion ID : 12256005

Question ID : 12356885 Status : Answered Chosen Option : 3

	Comprehension:	
	In the following passage some words have been deleted. Fill in the blank alternatives given. Select the most appropriate option for each blank.	ss with the help of the
	Communication plays a (1) role in the overall development of ma our (2) efforts. Today, success in our professional life depends or read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth.	n our (3) to riers (4)
	SubQuestion No : 10	
	Select the most appropriate option for blank No. 4	
ns	√ 1. to	
	X 2. against	
	★ 3. by	
	× 4. from	
	4. 110111	
		Question ID : 12356886
		Status : Answered
		Chosen Option : 1
	O	
	Comprehension:	co with the help of the
	In the following passage some words have been deleted. Fill in the blank alternatives given. Select the most appropriate option for each blank.	ks with the neip of the
	Communication plays a (1) role in the overall development of ma	
	our (2) efforts. Today, success in our professional life depends or read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth.	riers (4)
	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to	riers (4)
).11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5	riers (4)
Q.11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen	riers (4)
).11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5	riers (4)
).11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen	riers (4)
).11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome	riers (4)
).11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create	riers (4)
).11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome	Question ID : 12356887
).11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome	Question ID : 12356887 Status : Answered
).11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome	Question ID : 12356887
1.11 ans	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome	Question ID : 12356887 Status : Answered
1.11 ins	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome 4. succeed Select the correct synonym of the given word.	Question ID : 12356887 Status : Answered
9.11 nns	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome 4. succeed Select the correct synonym of the given word. Scintillating	Question ID : 12356887 Status : Answered
9.11 nns	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome 4. succeed Select the correct synonym of the given word. Scintillating 1. Stinging	Question ID : 12356887 Status : Answered
9.11 nns	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome 4. succeed Select the correct synonym of the given word. Scintillating 1. Stinging 2. Glittering	Question ID : 12356887 Status : Answered
i.11	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome 4. succeed Select the correct synonym of the given word. Scintillating 1. Stinging 2. Glittering 3. Flattering	Question ID : 12356887 Status : Answered
).11 Ans	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome 4. succeed Select the correct synonym of the given word. Scintillating 1. Stinging 2. Glittering	Question ID : 12356887 Status : Answered
Q.11 Ans	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome 4. succeed Select the correct synonym of the given word. Scintillating 1. Stinging 2. Glittering 3. Flattering	Question ID : 12356887 Status : Answered Chosen Option : 3
).11 Ans	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome 4. succeed Select the correct synonym of the given word. Scintillating 1. Stinging 2. Glittering 3. Flattering	Question ID : 12356887 Status : Answered
Q.11 Q.12	read, write and speak well which results in effective communication. Bar communication hinder the communication process. It is very important to barriers so that the transmission of the message can be smooth. SubQuestion No: 11 Select the most appropriate option for blank No. 5 1. strengthen 2. create 3. overcome 4. succeed Select the correct synonym of the given word. Scintillating 1. Stinging 2. Glittering 3. Flattering	Question ID : 12356887

Q.13 Select the word, which means the same as the given group of words. Something that cannot be heard Ans X 1. infallible 2. audible 3. inaudible X 4. irrevocable Question ID: 12356896 Status: Answered Chosen Option: 3 Q.14 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement The captain as well the players were responsible for winning the trophy. Ans X 1. The captain also the players were 2. The captain as well as the players was igwedge 3. As The captain with the players were X 4. No Improvement Question ID: 12356880 Status: Answered Chosen Option: 4 Q.15 Select the appropriate meaning of the given idiom. To take French leave X 1. Welcome the host 2. Acknowledge the host 3. Leave with written permission 4. Leave without any intimation Question ID: 12356895 Status: Answered Chosen Option: 4 Q.16 Given below are four jumbled sentences. Select the option that gives their correct A. However, they ignore the truth that progress and success are proportional to the labor they put in. B. The general human tendency is to find faults in the policies framed by the C. They blame the government for their slow progress, expecting miracles and magical transformation in their life. D. So people openly criticize and condemn the policy makers. Ans X 1. CDAB 2. DBAC 3. BDCA 🗙 4. ABCD Question ID: 12356888 Status: Answered Chosen Option: 3

	A song sung at a burial	
Ans	X 1. Sonnet	
	2. Dirge	
	X 3. Hymn	
	X 4. Ballad	
		Question ID : 12356897
		Status : Answered
		Chosen Option : 1
Q.18	Select the appropriate meaning of the given idiom.	
	A hard nut to crack	
Ans	X 1. Easily disappointed	
	2. A difficult problem	
	X 3. Not restrained	
	X 4. Easily encouraged	
		Question ID : 12356894 Status : Answered
ı	Fill in the blank with the most appropriate word. Handle this glass table with care because it is 1. frugal	Chosen Option : 2
ı	Handle this glass table with care because it is	Chosen Option: 2
ı	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile	
ı	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile	Question ID : 123568101 Status : Answered
ı	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile	Question ID : 123568101
Ans	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile	Question ID : 123568101 Status : Answered
Ans	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile 4. volatile	Question ID : 123568101 Status : Answered
Ans	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile 4. volatile	Question ID : 123568101 Status : Answered
Ans	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile 4. volatile Select the correctly spelt word. 1. Bouquette	Question ID : 123568101 Status : Answered
Ans	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile 4. volatile Select the correctly spelt word. 1. Bouquette 2. Humilliation	Question ID : 123568101 Status : Answered
Ans	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile 4. volatile Select the correctly spelt word. 1. Bouquette 2. Humilliation 3. Sarcasm	Question ID : 123568101 Status : Answered Chosen Option : 3
Ans	Handle this glass table with care because it is 1. frugal 2. ductile 3. fragile 4. volatile Select the correctly spelt word. 1. Bouquette 2. Humilliation 3. Sarcasm	Question ID : 123568101 Status : Answered

Q.21 Select the indirect narration of the given sentence. He said to the hotel receptionist, "Can you tell me the tariff of rooms? X 1. He asked the hotel receptionist that if he can tell him the tariff of rooms. X 2. He asked the hotel receptionist to tell him the tariff of rooms. 3. He enquired the hotel receptionist if he can tell him the tariff of rooms. 4. He asked the hotel receptionist if he could tell him the tariff of rooms. Question ID: 12356879 Status: Answered Chosen Option: 3 Q.22 In the sentence identify the segment which contains the grammatical error. I can swim very fast when I was only five. Ans 1. I can swim X 2. when I was X 3. very fast X 4. only five Question ID: 12356876 Status: Answered Chosen Option: 1 Q.23 Select the correctly spelt word. Ans 1. exhibit X 2. exteract X 3. exhoust X 4. exhail Question ID: 12356898 Status: Answered Chosen Option: 1 Q.24 Select the correct antonym of the given word. Exodus Ans X 1. Departure X 2. Refund 3. Exit 🖊 4. Arrival Question ID: 12356892 Status: Answered Chosen Option : 4

Q.25 Select the correct antonym of the given word.

Quiescent

Ans

X 1. Peaceful

X 2. Dejected

X 3. Indifferent

4. Active

Question ID : 12356893 Status : Not Answered

Chosen Option : --