Combined Graduate Level Examination 2020 Tier-I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	13/08/2021
Exam Time	12:00 PM - 1:00 PM
Subject	Combined Graduate Level Examination 2020 Tier 1

Section: General Intelligence and Reasoning

Q.1 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the equation.

60 * 2 * 3 * 6 * 5 * 43

Ans X 1. ÷, ×, +, -, =

X 2. +, ÷, ×, =, -

X 3. ÷, +, ×, =, -

Question ID: 81616113026

Status: Answered

Chosen Option: 4

Q.2 Select the option in which the numbers are related in the same way as are the numbers of the following set.

(24, 10, 392)

X 2. (27, 15, 480)

X 3. (26, 12, 369)

X 4. (21, 18, 234)

Question ID: 81616114236

Status: Answered

Chosen Option: 3

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

X 1. 12:432

2. 13 : 506

X 3. 8 : 192

X 4. 7 : 147

Question ID: 81616113023

Status: Answered

Q.4 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

X 1.

3.

X 3.

Question ID : 81616113538 Status : Answered Chosen Option : 2

Q.5 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:

All directors are actors. No actor is a producer. All choreographers are directors.

Conclusions:

I. No choreographer is producer.
II. Some actors are choreographers.
III. No director is a producer.

Ans

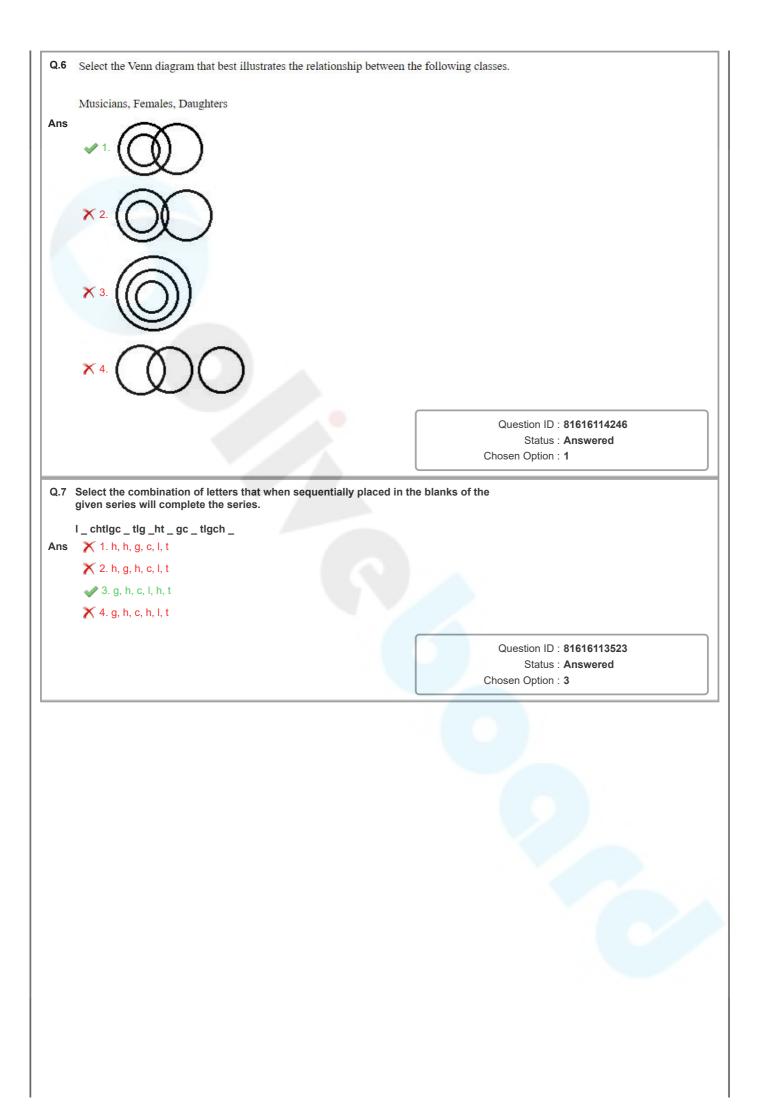
1. All the conclusions follow

X 2. Only conclusions I and II follow

X 3. Only conclusions II and III follow

X 4. Only conclusions I and III follow

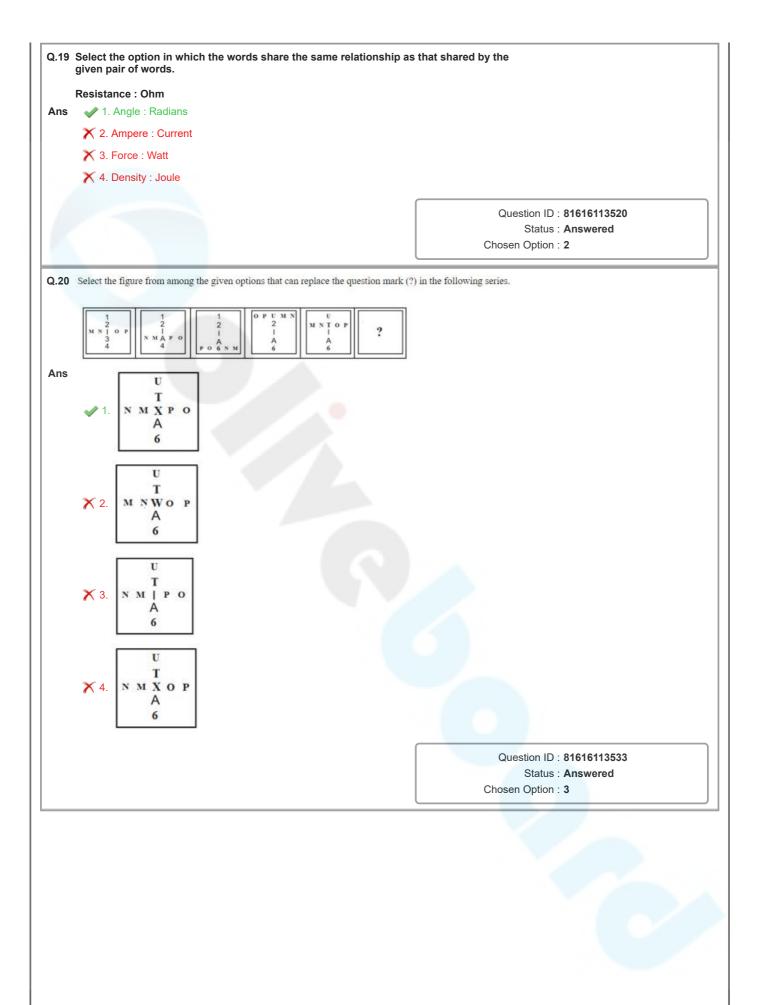
Question ID : 81616114232 Status : Answered



Q.8 Select the option figure that is embedded in the given figure (rotation is NOT allowed). Ans Question ID: 81616113536 Status: Answered Chosen Option: 2 Q.9 Select the option that is related to the fourth number in the same way as the first number is related to the second number and the fifth number is related to the sixth number. 17:293::?:488::21:445 Ans 🚀 1. 22 **X** 2. 20 **X** 3. 28 **X** 4. 24 Question ID: 81616114234 Status: Answered Chosen Option: 1 Q.10 Three different positions of the same dice are shown. Select the letter/number that will be on the face opposite to the face having the letter 'U'. Ans X 2. A √ 3. E X 4. 9 Question ID: 81616113030 Status: Answered Chosen Option: 3

	(?) in the following series.			
ns	4, 11, 31, 65, 193, ?			
113				
	4. 300			
		Question ID : 81616113526		
		Status : Answered		
		Chosen Option: 3		
12	Select the correct option that indicates the arrang order in which they appear in an English dictional			
	1. Protest 2. Palindrome			
	3. Probability			
	4. Pathetic 5. Parking			
ns	✓ 1. 2, 5, 4, 3, 1			
	× 2. 2, 4, 5, 3, 1			
	X 3. 2, 5, 1, 4, 3			
	X 4. 2, 1, 3, 4, 5			
		Question ID : 81616113516		
		Status : Answered Chosen Option : 1		
		Onoscii Option . I		
.13 .ns	In a certain code language, 'VIRTUE' is coded as '218'. How will 'PROFANE' be coded in that languate 1.570			
	√ 2. 342			
	★ 3. 432			
	★ 4. 456			
	★ 4. 456	Ouestion ID : 84646143017		
	★ 4. 456	Question ID : 81616113017 Status : Answered		
	★ 4. 456			
.14	Four words have been given, out of which three a different. Select the word that is different.	Status : Answered Chosen Option : 3		
	Four words have been given, out of which three a	Status : Answered Chosen Option : 3		
	Four words have been given, out of which three a different. Select the word that is different.	Status : Answered Chosen Option : 3		
	Four words have been given, out of which three a different. Select the word that is different. 1. Deteriorate	Status : Answered Chosen Option : 3		
	Four words have been given, out of which three a different. Select the word that is different. 1. Deteriorate 2. Advance	Status : Answered Chosen Option : 3		
	Four words have been given, out of which three a different. Select the word that is different. 1. Deteriorate 2. Advance 3. Headway	Status : Answered Chosen Option : 3		
	Four words have been given, out of which three a different. Select the word that is different. 1. Deteriorate 2. Advance 3. Headway	Status : Answered Chosen Option : 3 re alike in some manner and one is Question ID : 81616113013		
.14 .ns	Four words have been given, out of which three a different. Select the word that is different. 1. Deteriorate 2. Advance 3. Headway	Status : Answered Chosen Option : 3 re alike in some manner and one is		

Q.15	15 Select the option in which the numbers are related in the same way as are the numbers of the following set.		
	(12, 30, 61)		
Ans	X 1. (8, 21, 45)		
	X 2. (14, 35, 72)		
	X 3. (6, 15, 30)		
	✓ 4. (18, 45, 91)		
	1. (10, 10, 01)		
		Question ID	: 81616113025
		Status	: Answered
		Chosen Option	: 4
Q.16	Select the letter-cluster from among the given options that can replamark (?) in the following series.	ace the question	
	CMQR, BONV, AQKZ, ZSHD, ?		
Ans	X 1. ZUDH		
	X 2. ZVGH		
	✓ 3. YUEH		
	X 4. YVEI		
	· · · · · ·		
		Question ID	: 81616113515
			Answered
		Chosen Option	: 3
Ans	will be 33 years. What is the present age of Anamika? 1. 30 years 2. 31 years 3. 29 years		
	√ 4. 28 years		
			81616113532
		Chosen Option	: Answered
		олован ориал	
Q.18	Select the option that is related to the third word in the same way as is related to the first word.	s the second word	
	Chisel: Sculptor : : Anvil : ?		
Ans	X 1. Carpenter		
	X 2. Surgeon		
	X 3. Butcher X 3. Butcher		
	✓ 4. Blacksmith		
		Question ID	81616113519
			Answered
		Chosen Option	: 4



Q.21 Find the number of triangles in the given figure.



Ans × 1. 15

√ 2. 13

X 3. 14

X 4. 12

Question ID: 81616113029

Status: Answered

Chosen Option: 2

Q.22 In a certain code language, 'DOLPHIN' is written as 'EPMPGHM'. How will 'CORDIAL' be written in that language?

Ans X 1. DPSDHAL

X 2. EPTDHZK

X 3. DPSEGZK

Question ID: 81616114228

Status: Answered

Chosen Option: 4

Q.23 'R8S' means 'R is the father of S'.

'R7S' means 'R is the sister of S'.

'R6S' means 'R is the brother of S'.

'R2S' means 'R is the wife of S'.

Which of the following expressions represents 'X is the mother of Y'?

Ans

X 1. X8M2Y

X 2. X2M8O2Y

※ 4. X7M6O2Y

Question ID: 81616113524

Status: Answered

Q.24 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown.

Tg3c7JUaQ

- XT Tg3cJ7UaQ
- Tg3cJ7UaQ 2x
- Tg3c7JUaQ Ev
- X Tg3c7JUaQ

Question ID: 81616113537

Status: Answered

Chosen Option: 3

Q.25 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

- √ 1. HJMP
- X 2. BDGT
- X 3. TVYB
- X 4. LNQJ

Question ID: 81616113517

Status: Answered

Chosen Option: 1

Section: General Awareness

Q.1 Who among the following assassinated Sir William Hutt Curzon Wyllie in London?

Ans X 1. Sukhdev Thapar

X 2. Surya Sen

3. Madan Lal Dhingra

X 4. Khudiram Bose

Question ID: 81616113048

Status: Answered

Chosen Option: 3

Q.2 Where is the corporate office of RBL Bank located?

Ans X 1. Srinagar

2. Mumbai

X 3. Patna

X 4. Bengaluru

Question ID: 81616113542

Status: Answered

Q.3	Q.3 With which of the following countries did India sign an agreement in February 2021 for the construction of Lalandar (Shatoot) Dam?			
Ans	X 1. Brazil			
	🗙 2. Japan			
	X 3. Australia			
	✓ 4. Afghanistan			
		Question ID : 81616113562		
		Status : Answered Chosen Option : 4		
Q.4	In which of the following years was the Mughal empire establishe	d by Babur?		
Ans	√ 1. 1526			
	★ 2. 1578			
	★ 3. 1699			
	★ 4. 1634			
		Question ID: 81616113554		
		Status : Answered		
		Chosen Option : 2		
Q.5 Ans	The Mysore Palace was the residence of the 1. Chandelas			
4115	× 2. Palas			
	X 3. Bundelas			
	✓ 4. Wodeyars			
		Question ID : 81616114259		
		Status : Answered		
Q.6	✓ 4. Wodeyars	Status : Answered		
		Status : Answered		
	✓ 4. Wodeyars Which of the following is NOT used to make toothpaste?	Status : Answered		
	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide 	Status : Answered		
	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica 	Status : Answered		
	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone 	Status : Answered		
	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone 	Status : Answered Chosen Option : 2 Question ID : 81616114254		
	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone 	Status : Answered Chosen Option : 2 Question ID : 81616114254 Status : Answered		
	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone 	Status : Answered Chosen Option : 2 Question ID : 81616114254		
Ans	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone ✓ 4. Galena Who among the following persons was announced as the brand a 	Status : Answered Chosen Option : 2 Question ID : 81616114254 Status : Answered Chosen Option : 3		
Ans	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✗ 1. Aluminium Oxide ✗ 2. Silica ✗ 3. Limestone ✓ 4. Galena Who among the following persons was announced as the brand a BAFTA (British Academy of Film and Television Arts) 'Breakthrou 	Status : Answered Chosen Option : 2 Question ID : 81616114254 Status : Answered Chosen Option : 3		
Q.7	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone ✓ 4. Galena Who among the following persons was announced as the brand a BAFTA (British Academy of Film and Television Arts) 'Breakthrou November 2020? 	Status : Answered Chosen Option : 2 Question ID : 81616114254 Status : Answered Chosen Option : 3		
Q.7	 ✓ 4. Wodeyars Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone ✓ 4. Galena Who among the following persons was announced as the brand a BAFTA (British Academy of Film and Television Arts) 'Breakthrou November 2020? ✓ 1. Ajay Devgan 	Status : Answered Chosen Option : 2 Question ID : 81616114254 Status : Answered Chosen Option : 3		
Q.7	 ✓ 4. Wodeyars ✓ Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone ✓ 4. Galena ✓ 4. Galena Who among the following persons was announced as the brand a BAFTA (British Academy of Film and Television Arts) 'Breakthrou November 2020? ✓ 1. Ajay Devgan ✓ 2. AR Rahman 	Status : Answered Chosen Option : 2 Question ID : 81616114254 Status : Answered Chosen Option : 3		
Q.7	 ✓ 4. Wodeyars ✓ Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone ✓ 4. Galena ✓ 4. Galena Who among the following persons was announced as the brand a BAFTA (British Academy of Film and Television Arts) 'Breakthrou November 2020? ✓ 1. Ajay Devgan ✓ 2. AR Rahman ✓ 3. Kuldeep Handoo 	Status : Answered Chosen Option : 2 Question ID : 81616114254 Status : Answered Chosen Option : 3		
Q.7	 ✓ 4. Wodeyars ✓ Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone ✓ 4. Galena ✓ 4. Galena Who among the following persons was announced as the brand a BAFTA (British Academy of Film and Television Arts) 'Breakthrou November 2020? ✓ 1. Ajay Devgan ✓ 2. AR Rahman 	Status : Answered Chosen Option : 2 Question ID : 81616114254 Status : Answered Chosen Option : 3		
Q.7	 ✓ 4. Wodeyars ✓ Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone ✓ 4. Galena ✓ 4. Galena Who among the following persons was announced as the brand a BAFTA (British Academy of Film and Television Arts) 'Breakthrou November 2020? ✓ 1. Ajay Devgan ✓ 2. AR Rahman ✓ 3. Kuldeep Handoo 	Status : Answered Chosen Option : 2 Question ID : 81616114254 Status : Answered Chosen Option : 3		
Ans	 ✓ 4. Wodeyars ✓ Which of the following is NOT used to make toothpaste? ✓ 1. Aluminium Oxide ✓ 2. Silica ✓ 3. Limestone ✓ 4. Galena ✓ 4. Galena Who among the following persons was announced as the brand a BAFTA (British Academy of Film and Television Arts) 'Breakthrou November 2020? ✓ 1. Ajay Devgan ✓ 2. AR Rahman ✓ 3. Kuldeep Handoo 	Question ID: 81616114254 Status: Answered Chosen Option: 3 Ambassador for the gh Initiative' in		

	In which of the following states is the Rowa Wildlife	
ns	✓ 1. TripuraX 2. Haryana	
	X 3. Assam	
	X 4. Punjab	
		Question ID : 81616113044
		Status : Answered
		Chosen Option : 3
Q.9	With which of the following sports is Ruia Gold Cup	associated?
ns	✓ 1. Bridge	
	X 2. Water polo	
	X 3. Badminton	
	X 4. Swimming	
		Question ID : 81616113560
		Status : Answered Chosen Option : 2
		Onesen epiten . 2
	2. Uttar Pradesh3. Sikkim4. Madhya Pradesh	
		Question ID : 81616113545
		Status : Answered Chosen Option : 4
2.11	Mizoram has started 'Love Brigade' scheme to fight diseases in December 2020?	against which of the following
	Mizoram has started 'Love Brigade' scheme to fight diseases in December 2020? 1. HIV/AIDS	against which of the following
	diseases in December 2020?	against which of the following
	diseases in December 2020? ✓ 1. HIV/AIDS	against which of the following
	diseases in December 2020? ✓ 1. HIV/AIDS ✓ 2. Gonorrhoea	against which of the following
	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia	against which of the following
Q.11 Ans	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia	Question ID : 81616113041
	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia	Question ID : 81616113041 Status : Answered
	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia	Question ID : 81616113041
Ans	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia 4. Syphilis Who among the following was appointed as the Mar	Question ID : 81616113041 Status : Answered Chosen Option : 1
.ns	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia 4. Syphilis Who among the following was appointed as the Mar Executive Officer of SBI Cards and Payment Services	Question ID : 81616113041 Status : Answered Chosen Option : 1
.ns	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia 4. Syphilis Who among the following was appointed as the Mar Executive Officer of SBI Cards and Payment Service 1. Swaminathan Janakiraman	Question ID : 81616113041 Status : Answered Chosen Option : 1
).12	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia 4. Syphilis Who among the following was appointed as the Mare Executive Officer of SBI Cards and Payment Service 1. Swaminathan Janakiraman 2. Rama Mohan Rao Amara	Question ID : 81616113041 Status : Answered Chosen Option : 1
nns	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia 4. Syphilis Who among the following was appointed as the Mare Executive Officer of SBI Cards and Payment Services 1. Swaminathan Janakiraman 2. Rama Mohan Rao Amara 3. Rajnish Kumar	Question ID : 81616113041 Status : Answered Chosen Option : 1
ù.12	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia 4. Syphilis Who among the following was appointed as the Mare Executive Officer of SBI Cards and Payment Service 1. Swaminathan Janakiraman 2. Rama Mohan Rao Amara	Question ID : 81616113041 Status : Answered Chosen Option : 1
).12	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia 4. Syphilis Who among the following was appointed as the Mare Executive Officer of SBI Cards and Payment Services 1. Swaminathan Janakiraman 2. Rama Mohan Rao Amara 3. Rajnish Kumar	Question ID : 81616113041 Status : Answered Chosen Option : 1
Ans	diseases in December 2020? 1. HIV/AIDS 2. Gonorrhoea 3. Chlamydia 4. Syphilis Who among the following was appointed as the Mare Executive Officer of SBI Cards and Payment Services 1. Swaminathan Janakiraman 2. Rama Mohan Rao Amara 3. Rajnish Kumar	Question ID : 81616113041 Status : Answered Chosen Option : 1 naging Director and Chief es Ltd. in January 2021?

Q.13 Pattachitra art form is dedicated to which Lord in Hindu mythology? Ans X 1. Lord Shiva X 2. Lord Ganesha X 3. Lord Brahma 4. Lord Jagannath Question ID: 81616113036 Status: Answered Chosen Option: 3 Q.14 Who among the following persons was elected as the Vice President of Asia Pacific **Broadcasting Union in December 2020?** Ans X 1. Hemant Pandey X 2. Rakesh Mohan 3. Shashi Shekhar Vempati X 4. Bina Agarwal Question ID: 81616113564 Status: Answered Chosen Option: 2 Q.15 In which of the following temples will you find Gopurams? Ans X 1. Bhabatarini Temple, Dakshineswar X 2. Dilwara Temple, Mount Abu X 4. Golden Temple, Amritsar Question ID: 81616114247 Status: Answered Chosen Option: 2 Q.16 Who among the following wrote the novel 'Rangbhumi: The Arena of Life'? X 1. Abanindranath Tagore 2. Munshi Pemchand X 3. Rabindranath Tagore X 4. Mahatma Gandhi Question ID: 81616113556 Status: Answered Chosen Option: 3 Q.17 Lakshya Sen is associated with which of the following sports? X 1. Lawn tennis X 2. Table tennis X 3. Basketball 4. Badminton Question ID: 81616114268 Status: Answered Chosen Option: 2

Q.18	18 Who among the following was appointed as the Chief Executive of the health insurance scheme 'Ayushman Bharat' by the National Health Authority in January 2021?		
Ans	✓ 1. RS Sharma		
	X 2. Rama Mohan Rao Amara		
	X 3. Sanjeev Kumar		
	X 4. Anil Ladha		
		Question ID : 81616113563	
		Status : Answered Chosen Option : 3	
		Sheesh Spash . S	
Q.19	Veer Surendra Sai was a freedom fighter from:		
Ans	X 1. Nagaland		
	× 2. Sikkim		
	✓ 3. Odisha		
	X 4. Telangana		
		Question ID : 81616114262	
		Status : Answered	
		Chosen Option : 4	
0.20	A channel of canal where water is forced to flow against the slope o	land by	
Q.20	upliftment is called	Tanu by	
Ans	✓ 1. Lift channel		
	★ 2. Groundwater table		
	X 3. Warabandi system ✓ The state of t		
	X 4. Flow channel		
		Question ID : 81616113550	
		Status : Answered	
		Chosen Option : 4	
0.21	Which of the following Articles of the Constitution of India states the	at there will be a	
Q.21	Vice-President of India?	it there will be a	
Ans	X 1. Article 75		
	2. Article 63		
	→ 3. Article 45		
	X 4. Article 56		
		Question ID : 81616113053	
		Status : Answered	
		Chosen Option : 2	
Q.22	With what do you divide thrust in a liquid to obtain the value of pres	sure?	
Ans	✓ 1. Area		
	× 2. Density		
	X 3. Mass		
	X 4. Volume		
		Question ID : 81616114251	
		Status : Answered	
		Chosen Option : 4	

22	NAMES are a series that following were the formular of House are other?	
1.23 \ns	Who among the following was the founder of Homeopathy? 1. Robert Koch	
uis		
	X 2. FG Hopkins	
	X 3. Selman Waksman	
		Question ID : 81616113548
		Status : Answered
		Chosen Option : 2
0 24	An elastic wave generated by an impulse such as an earthqu	ujake or an explosion is
Q.2-T	called	duke of all explosion is
Ans	★ 1. sound wave	
	X 2. epicentre	
	★ 3. tectonic shift	
	✓ 4. seismic wave	
		Question ID : 81616113551
		Status : Answered
		Chosen Option : 4
Q.25	Which of the following Acts introduced federal features and the legislature and also made provisions for the distribution between the Centre and the provinces?	provincial autonomy in of legislative powers
Ans	X 1. Indian Councils Act, 1909	
	✓ 2. The Government of India Act, 1935	
	X 3. The Government of India Act, 1919	
	X 4. The Government of India Act, 1858	
		Question ID : 81616113559
		Status : Answered Chosen Option : 3
Section	on : Quantitative Aptitude	
Q.1	In a class of 90 students 60% are girls and remaining are boys. Average marks o What are the average marks of the whole class?	of boys are 63 and that of girls are 70.
Ans	X 1. 65.3	
	× 2. 66.7	
	√ 3. 67.2	
	★ 4. 58.9	
		Question ID : 81616113567
		Status : Answered
		Chosen Option : 3
Q.2		f ∠BEC = 138° and ∠ECD = 35°, then
Λnc	what is the measure of ∠BAC?	
Ans	X 1. 133°	
	X 2. 123°	
	X 3. 113°	
		0 " " 240121122
		Question ID : 81616113075 Status : Answered
		Chosen Option: 3

Q.3 In a circle with centre O, AD is a diameter and AC is a chord. Point B is on AC such that OB = 7 cm and \angle OBA = 60 $^{\circ}$. If \angle DOC = 60°, then what is the length of BC (in cm)?

- Ans 🔀 1. 5
 - **2**. 7
 - X 3. 9
 - X 4. 3.5

Question ID: 81616113579 Status: Answered

Chosen Option: 2

The ratio of two numbers A and B is 5: 8. If 5 is added to each of A and B, then the ratio of A and B becomes 2: 3. The sum of A and B is:

Ans

- X 1. 42
 - X 2. 78
 - **√** 3. 65
 - X 4. 91

Question ID: 81616114278 Status: Answered Chosen Option: 3

Q.5 Radha saves 25% of her income. If her expenditure increases by 20% and her income increases by 29%, then her savings increase by:

- Ans X 1. 65%
 - **2**. 56%
 - X 3. 52%
 - X 4. 70%

Question ID: 81616113064 Status: Answered

Chosen Option: 3

The value of $3 \div 18 \text{ of } 3 \times 6 - 22 \times 6 \div 18 - 3 \div 2 + 10 - 3 \div 9 \text{ of } 3 \times 9 \text{ is:}$

Ans

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

Question ID: 81616113566 Status: Answered

Q.7 The rate of simple interest for first two years is 8% p.a., for the next 4 years, it is 10% p.a. and for the period beyond 6 years, it is 12% p.a. If a person gets ₹18358.60 as simple interest after 9 years, then how much money (in ₹) did he

Ans X 1. 20087

X 2. 19674

√ 3. 19955

× 4. 21075

Question ID: 81616113067 Status: Answered

Chosen Option: 2

If x - y = 11 and $\frac{1}{x} - \frac{1}{y} = \frac{11}{24}$, then what is the value of $x^3 - y^3 + x^2y^2$?

Ans X 1. 1331

X 2. 1105

X 3. 1307

√ 4. 1115

Question ID: 81616114284 Status: Answered

Chosen Option: 1

Surbhi sold an article for $\overline{*}$ 176 after giving 12% discount on its marked price. Had she not given any discount; she would have earned a profit of 25%. What is the cost price (in $\overline{*}$) of the article? Q.9

Ans

X 1. 150

X 2. 165

√ 3. 160

X 4. 145

Question ID: 81616114275

Status: Answered

Chosen Option: 3

Q.10 In $\triangle ABC$, D and E are the points on sides AB and AC, respectively such that $\angle ADE = \angle B$. If AD = 7 cm, BD = 5 cm and BC = 9 cm, then DE (in cm) is equal to:

Ans × 1. 10

√ 2. 5.25

X 3. 6.75

X 4. 7

Question ID: 81616113582

Status: Answered

Q.11 A 240 m long train overtakes a man walking at 6 km/h, in the same direction, in 9 seconds. How much time (in seconds) will it take to pass a 372 m long tunnel with the same speed?

Ans

X 1. 20 **2**. 21.6

X 3. 18

X 4. 20.4

Question ID: 81616114281 Status: Answered

Chosen Option: 3

Q.12 Cough syrup of three different flavors - A, B and C (in lakh bottles) manufactured by a medicine company over a period of five years from 2010 to 2014 has been shown in the bar graph.



The ratio of the average production of all flavors in 2012 to the difference of the average production of flavor A in 2012, 2013 and 2014 and the average production of flavor C in 2012, 2013 and 2014 is:

- Ans X 1. 3:11
 - √ 2. 11:3
 - X 3. 15:26
 - X 4. 26:15

Question ID: 81616113285 Status: Answered

Chosen Option: 3

Q.13 If $16x^2 + y^2 = 48$ and xy = 2, x, y > 0, then the value of $(64x^3 + y^3)$ is:

Ans

- **1** 320
- X 2. 300
- X 3. 240
- X 4. 340

Question ID: 81616113576

Status: Answered

Q.14

Find the value of $\frac{8 \sin 30^{\circ} \sin^2 60^{\circ} - 4 \sin 90^{\circ} - \sec^2 45^{\circ}}{\tan^2 45^{\circ} - \cot^2 30^{\circ}}$

Ans

$$x = 1. -\frac{1}{2}$$

$$\times$$
 2. $\frac{5}{2}$

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

$$\checkmark$$
 4. $\frac{3}{2}$

Question ID: 81616112878

Status: Answered

Chosen Option: 4

If $x - \frac{1}{x} = 5$, $x \ne 0$, then what is the value of $\frac{x^6 - 5x^3 - 1}{x^6 + 7x^3 - 1}$?

$$\times$$
 2. $\frac{45}{41}$

$$\times$$
 3. $\frac{41}{45}$

$$\times$$
 4. $\frac{49}{45}$

Question ID: 81616113073

Status: Answered

Chosen Option: 1

Q.16 A shopkeeper sold two articles for ₹10591 each. On one he gained 19% and on the other he lost 11%. What was his overall gain or loss percent (correct to one decimal place)?

Ans

✓ 1 Profit 1.8%

X 2. Profit 5%

X 3. Loss 10%

X 4. Loss 2.7%

Question ID: 81616113570

Status: Answered

Chosen Option: 4

Q.17 If a five digit number 247xy is divisible by 3, 7 and 11, then what is the value of (2y-8x)?

Ans X 1. 11

X 2. 17

√ 3. 6

X 4. 9

Question ID: 81616113060

Status: Answered

Q.18 The value of

$$\frac{2 \sin^2 30^{\circ} \tan 60^{\circ} - 3 \cos^2 60^{\circ} \sec^2 30^{\circ}}{4 \cot^2 45^{\circ} - \sec^2 60^{\circ} + \sin^2 60^{\circ} + \cos^2 90^{\circ}} \text{ is:}$$

Ans

$$\checkmark$$
 1. $\frac{2(\sqrt{3}-2)}{3}$

$$\times 2. \frac{1}{3} (\sqrt{3} + 2)$$

$$\times$$
 3. $\frac{2(\sqrt{3}+2)}{3}$

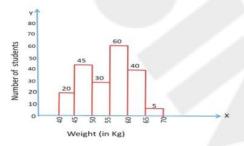
$$\times$$
 4. $\frac{1}{3}(\sqrt{3}-2)$

Question ID: 81616113988

Status: Answered

Chosen Option: 1

Q.19 The histogram shows the weights of students of class X in a school.

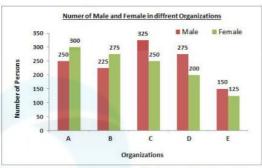


Let x be the number of students whose weight is less than 50 kg and y be the number of the students whose weight is greater than or equal to 60 kg. What is the value of x:y?

Question ID: 81616113688

Status: Answered

Q.20 Number of male and female members in different organizations A, B, C, D and E are given in the bar graph.



What is the ratio of average number of females in all the five organizations to the average number of males in all the five organizations?

Ans X 1. 51:49

X 2. 49:51

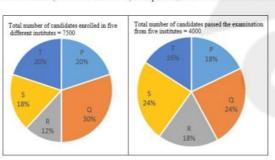
X 3. 49:46

4. 46:49

Question ID: 81616113283 Status: Answered

Chosen Option: 4

Q.21 The following pie charts represent the distribution of candidates who were enrolled for a competitive examination, and the candidates (out of those enrolled) who passed the exam from five different institutes P, Q, R, S and T.



What is the ratio of the total number of candidates enrolled in institutes Q, R and S together, to the number of candidates passed from the institutes Q, R and S together?

Ans X 1. 44:75

X 2. 71:15

X 3. 15:71

√ 4. 75:44

Question ID: 81616113690

Status: Answered

Chosen Option: 4

Q.22 In a triangle ABC AB: AC = 5: 2, BC = 9 cm. BA is produced to D, and the bisector of the Angle CAD meets BC produced at E. What is the length (in cm) of CE?

Ans × 1. 9

X 2. 10

X 3. 3

4. 6

Question ID: 81616113581 Status: Answered

	persons to complete 5 units of work working 6 hours a day?	
Ans	★ 1. 12	
	✓ 2. 16	
	★ 3. 10	
	× 4. 20	
	** ** 20	
		Question ID : 81616113068
		Status : Answered
		Chosen Option : 2
Q.24	If length of a rectangle is increased to its three times and breadth is decreased to its half, t given rectangle to the area of new rectangle is:	hen the ratio of the area of
Ans	X 1. 3:1	
	✓ 2. 2:3	
	X 3. 1:3	
	★ 4. 3:2	
		Question ID : 81616113575
		Status : Answered
		Chosen Option: 2
Q.25 Ans	If $2\cos^2\theta = 3\sin\theta$, $0^\circ < \theta < 90^\circ$, then the value of $(\sec^2\theta - t)$.	
		$an^2\theta + cos^2\theta$) is: Question ID: 81616113078 Status: Answered
	\times 1. $\frac{9}{4}$ \times 2. $\frac{5}{4}$ \times 3. $\frac{3}{4}$	$an^2\theta+cos^2\theta)$ is:
Ans	\times 1. $\frac{9}{4}$ \times 2. $\frac{5}{4}$ \times 3. $\frac{3}{4}$	$an^2\theta + cos^2\theta)$ is: Question ID: 81616113078 Status: Answered
Ans	\times 1. $\frac{9}{4}$ \times 2. $\frac{5}{4}$ \times 3. $\frac{3}{4}$ \checkmark 4. $\frac{7}{4}$	$an^2\theta + cos^2\theta$) is: Question ID: 81616113078 Status: Answered
Section Q.1	\times 1. $\frac{9}{4}$ \times 2. $\frac{5}{4}$ \times 3. $\frac{3}{4}$ \checkmark 4. $\frac{7}{4}$ Select the most appropriate option to fill in the blank. Help from relatives him in difficult times. \times 1. allowed	$an^2\theta + cos^2\theta$) is: Question ID: 81616113078 Status: Answered
Section Q.1	\times 1. $\frac{9}{4}$ \times 2. $\frac{5}{4}$ \times 3. $\frac{3}{4}$ \checkmark 4. $\frac{7}{4}$ on: English Comprehension Select the most appropriate option to fill in the blank. Help from relatives him in difficult times.	$an^2\theta + cos^2\theta$) is: Question ID: 81616113078 Status: Answered
Section Q.1	\times 1. $\frac{9}{4}$ \times 2. $\frac{5}{4}$ \times 3. $\frac{3}{4}$ \checkmark 4. $\frac{7}{4}$ Select the most appropriate option to fill in the blank. Help from relatives him in difficult times. \times 1. allowed	$an^2\theta + cos^2\theta$) is: Question ID: 81616113078 Status: Answered
Section Q.1	 X 1. 9/4 X 2. 5/4 X 3. 3/4 ✓ 4. 7/4 ✓ 4. 7/4 Select the most appropriate option to fill in the blank. Help from relatives him in difficult times. X 1. allowed ✓ 2. supported 	$an^2\theta + cos^2\theta$) is: Question ID: 81616113078 Status: Answered
Section Q.1	\times 1. $\frac{9}{4}$ \times 2. $\frac{5}{4}$ \times 3. $\frac{3}{4}$ \checkmark 4. $\frac{7}{4}$ Select the most appropriate option to fill in the blank. Help from relatives him in difficult times. \times 1. allowed \checkmark 2. supported \times 3. passed	$an^2\theta + cos^2\theta$) is: Question ID: 81616113078 Status: Answered Chosen Option: 4
Section Q.1	\times 1. $\frac{9}{4}$ \times 2. $\frac{5}{4}$ \times 3. $\frac{3}{4}$ \checkmark 4. $\frac{7}{4}$ Select the most appropriate option to fill in the blank. Help from relatives him in difficult times. \times 1. allowed \checkmark 2. supported \times 3. passed	$an^2\theta+cos^2\theta)$ is: Question ID: 81616113078 Status: Answered Chosen Option: 4
Section Q.1	\times 1. $\frac{9}{4}$ \times 2. $\frac{5}{4}$ \times 3. $\frac{3}{4}$ \checkmark 4. $\frac{7}{4}$ Select the most appropriate option to fill in the blank. Help from relatives him in difficult times. \times 1. allowed \checkmark 2. supported \times 3. passed	$an^2\theta + cos^2\theta$) is: Question ID: 81616113078 Status: Answered Chosen Option: 4

Q.23 Eighteen persons working 8 hours a day can complete 3 units of work in 10 days. How many days are required by 25

Q.2	Select the most appropriate synonym of the given word.	
	Dedicated	
Ans	X 1. Dreary	
	★ 2. Boring	
	★ 3. Tedious	
	✓ 4. Committed	
		Outstand D. Madadadagad
		Question ID : 81616113604 Status : Answered
		Chosen Option : 4
Q.3	Select the most appropriate option to fill in the blank.	
Ans	The interviewer asked Gautam, "Can you tell me what your in 1. frivolities	n life are?"
	★ 2. trivialities	
	✓ 3. aspirations	
	★ 4. determinations	
		Question ID : 81616113615 Status : Answered
		Chosen Option: 3
Ans	✓ 2. Autonomy✗ 3. Anarchy✗ 4. Monarchy	Question ID : 81616113105 Status : Answered Chosen Option : 4
Q.5	The following sentence has been split into four segments. Identify the contains a grammatical error.	ne segment that
	The woodcutter felled / some trees / with hardly / many effort at all.	
Ans	★ 1. with hardly	
	X 2. The woodcutter felled	
	X 4. some trees	
		Question ID : 81616113086
		Status : Answered Chosen Option : 3

	A place where coins, medals or tokens are made	
าร	✓ 1. Mint	
	X 2. Mill	
	★ 3. Workshop	
	★ 4. Casting	
		Question ID : 81616113106
		Status : Answered
		Chosen Option: 3
7	Select the option that expresses the given sentence in repo	rtad spaceh
ıns	"Is he alright now?" I asked my neighbour's wife about her less 1. I asked Mrs. Gulyani, my neighbour's wife, if her husband	
	2. I asked Mrs. Gulyani, my neighbour's wife, if her husband	
	X 3. I asked Mrs. Gulyani, my neighbour's wife, if your husbar → The state of	
	4. I asked Mrs. Gulyani, my neighbour's wife, if her husban	
		Question ID : 81616113593
		Status : Answered Chosen Option : 4
	The following sentence has been divided into parts. One of Select the part that contains the error from the given option error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea	Chosen Option : 4 them may contain an error. s. If you don't find any
	Select the part that contains the error from the given option error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea 1. got its name	Chosen Option : 4 them may contain an error. s. If you don't find any
	Select the part that contains the error from the given options error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea 1. got its name 2. from the town nearby	Chosen Option : 4 them may contain an error. s. If you don't find any
	Select the part that contains the error from the given options error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea 1. got its name 2. from the town nearby 3. The river appears to have	Chosen Option : 4 them may contain an error. s. If you don't find any
	Select the part that contains the error from the given options error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea 1. got its name 2. from the town nearby	Chosen Option : 4 them may contain an error. s. If you don't find any
	Select the part that contains the error from the given options error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea 1. got its name 2. from the town nearby 3. The river appears to have	Chosen Option : 4 them may contain an error. s. If you don't find any
	Select the part that contains the error from the given options error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea 1. got its name 2. from the town nearby 3. The river appears to have	them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered
	Select the part that contains the error from the given option error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea 1. got its name 2. from the town nearby 3. The river appears to have	them may contain an error. s. If you don't find any rby. Question ID: 81616114297
Ans	Select the part that contains the error from the given option error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea 1. got its name 2. from the town nearby 3. The river appears to have	them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered
Q.9	Select the part that contains the error from the given option error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea 1. got its name 2. from the town nearby 3. The river appears to have 4. No error	them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered
Q.9	Select the part that contains the error from the given optionseror, mark 'No error' in your answer. The river appears to have / got its name / from the town neator in the town neator in the town nearby in the town nearby in the select the most appropriate ANTONYM of the given word.	them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered
Q.9	Select the part that contains the error from the given options error, mark 'No error' in your answer. The river appears to have / got its name / from the town neaton in the town neaton in the town nearby in the town nearb	them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered
Ans	Select the part that contains the error from the given optionseror, mark 'No error' in your answer. The river appears to have / got its name / from the town neator in the town neath in the second in the second in the second in your answer. 1. got its name 2. from the town nearby 3. The river appears to have 4. No error Select the most appropriate ANTONYM of the given word. Hope 1. Chance	them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered
Q.9	Select the part that contains the error from the given option error, mark 'No error' in your answer. The river appears to have / got its name / from the town nea	them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered
Ans	Select the part that contains the error from the given optionseror, mark 'No error' in your answer. The river appears to have / got its name / from the town neator in the town neath in the select the most appropriate ANTONYM of the given word. Select the most appropriate ANTONYM of the given word. Hope 1. Chance 2. Courage 3. Doubt	Chosen Option: 4 them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered Chosen Option: 3
Ans	Select the part that contains the error from the given optionseror, mark 'No error' in your answer. The river appears to have / got its name / from the town neator in the town neath in the select the most appropriate ANTONYM of the given word. Select the most appropriate ANTONYM of the given word. Hope 1. Chance 2. Courage 3. Doubt	them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered
Ans	Select the part that contains the error from the given optionseror, mark 'No error' in your answer. The river appears to have / got its name / from the town neator in the town neath in the select the most appropriate ANTONYM of the given word. Select the most appropriate ANTONYM of the given word. Hope 1. Chance 2. Courage 3. Doubt	them may contain an error. s. If you don't find any rby. Question ID: 81616114297 Status: Answered Chosen Option: 3 Question ID: 81616113606

- Q.10 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the right order to form a meaningful and coherent paragraph.
 - A. While India is home to 75 per cent of the tigers in the world, the Global Tiger Day, as it is also known - sees awareness events organised in the country, as well as in neighbouring Bangladesh and Nepal.
 - B. Its primary objective is to preserve the natural habitat of the tiger.
 - C. International Tiger Day was initiated in 2010, at the Saint Petersburg Tiger Summit.
 - D. This annual event observed on 29 July, aims to create awareness on tiger

Ans

- ✓ 1. CDBA
- X 2. BACD
- X 3. CABD
- X 4. DCBA

Question ID: 81616114310

Status: Answered

Chosen Option: 1

Q.11 Select the most appropriate meaning of the following idiom.

To walk on air

- Ans X 1. To be very rich
 - X 2. To feel very depressed
 - 3. To be very happy
 - X 4. To be completely free

Question ID: 81616114315

Status: Answered

Chosen Option: 3

Q.12 Select the most appropriate ANTONYM of the given word.

Putrefy

- Ans X 1. Destroy
 - 2. Combine
 - X 3. Decompose
 - X 4. Contaminate

Question ID: 81616114314

Status: Answered

Chosen Option: 4

Q.13 Select the most appropriate meaning of the following idiom.

To take a chill pill

Ans X 1. To ask a doctor for medication

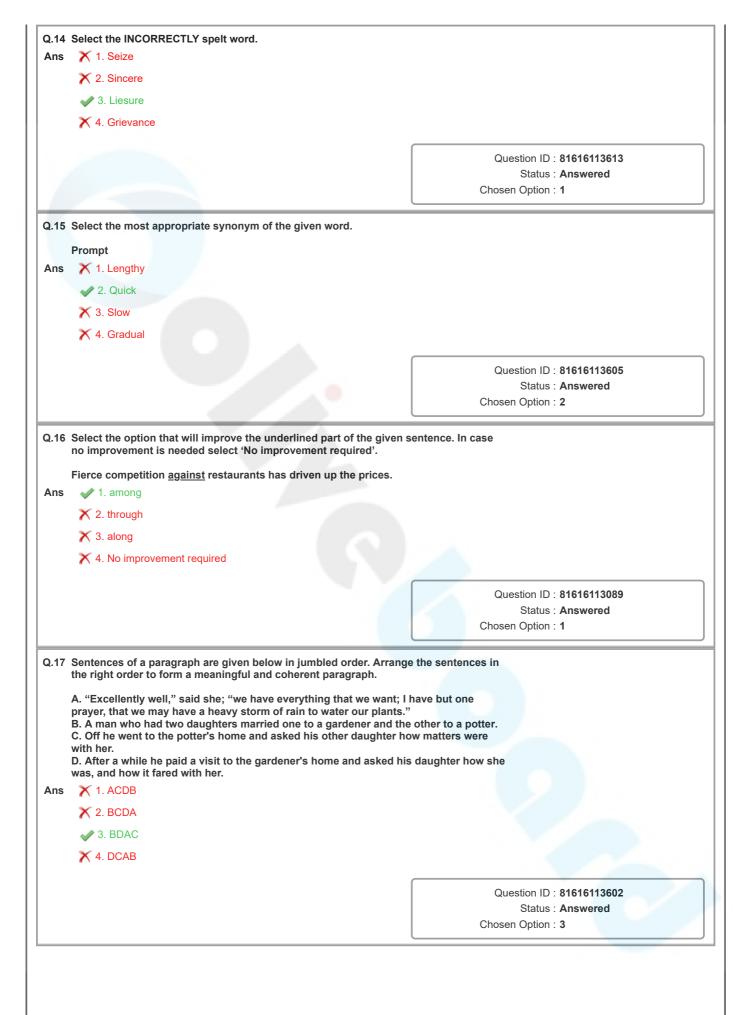
X 2. To drink cold water

X 3. To gulp a tablet for a cold

4. To calm down

Question ID: 81616114316

Status: Answered



Q.18 Select the option that expresses the given sentence in passive voice. The sunrays burned my face. Ans X 1. My face is burned by the sunrays. 2. My face was burned by the sunrays. 3. My face has been burned by the sunrays. X 4. My face is being burned by the sunrays. Question ID: 81616113087 Status: Answered Chosen Option: 2 Q.19 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution required'. "Can you give me so many examples of subordinate clauses?", the teacher asked the Ans X 1. some many examples of X 2. No substitution required 3. some more examples of X 4. some few examples of Question ID: 81616113595 Status: Answered Chosen Option: 3 Q.20 Select the INCORRECTLY spelt word. X 1. Borrow X 2. Allowance X 3. Terrorism 4. Alottment Question ID: 81616113612 Status: Answered Chosen Option: 3 Comprehension: In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank. Communication is a connection between people sharing information with (1)_ important in everyday life, (2) work and nearly any time you interact with other . Communication issues don't always happen (4)_ ____ of your English level. The truth is, you can know how to speak English (5)___ knowing how to communicate in English. SubQuestion No: 21 Q.21 Select the most appropriate option to fill in blank number 1. Ans X 1. every X 2. some 3. each X 4. one Question ID: 81616113597 Status: Answered Chosen Option: 3

	Comprehension:	
In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank. Communication is a connection between people sharing information with (1) other. It is important in everyday life, (2) work and nearly any time you interact with other (3) Communication issues don't always happen (4) of your English level. The truth is, you can know how to speak English (5) knowing how to communicate in English.		
Q.22		
Ans		
	× 2. while	
	✓ 3. at	
	★ 4. on	
		Ougation ID - 94646443500
		Question ID : 81616113598 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.	s with the help of the
	Communication is a connection between people sharing information with	
	important in everyday life, (2) work and nearly any time you interact (3) Communication issues don't always happen (4) of you	ct with other r English level. The
	truth is, you can know how to speak English (5) knowing how to co	ommunicate in
	SubQuestion No : 23	
Q.23	Select the most appropriate option to fill in blank number 3.	
Ans	X 1. creatures	
	× 2. ones	
	X 3. animals	
	✓ 4. people	
		Question ID : 81616113599
		Status : Answered Chosen Option : 4
		Chosch Option . 4
	Comprehension:	
	In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.	
	Communication is a connection between people sharing information with	
	important in everyday life, (2) work and nearly any time you interaction issues don't always happen (4) of you	ct with other r English level. The
	(3) Communication issues don't always happen (4) of your English level. The truth is, you can know how to speak English (5) knowing how to communicate in English. SubQuestion No: 24	
Q.24	Select the most appropriate option to fill in blank number 4.	
Ans	★ 1. about	
	✓ 2. because	
	X 3. since	
	X 4. beside	
		Question ID: 81616113600
		Status : Answered
		Chosen Option : 2

Comprehension: In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank. Communication is a connection between people sharing information with (1)_____ other. It is important in everyday life, (2)_____ work and nearly any time you interact with other (3)_____ . Communication issues don't always happen (4)_____ of your English level. The truth is, you can know how to speak English (5)_____ knowing how to communicate in English. SubQuestion No: 25 Q.25 Select the most appropriate option to fill in blank number 5. Ans X 1. devoid X 2. minus X 3. lacking 4. without

> Question ID: 81616113601 Status: Answered