## Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	17/07/2023
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2023

### Section: General Intelligence and Reasoning

Q.1 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 showing 1.





Ans

X 2.5

**X** 3. 3

X 4.2

Question ID: 26433068024 Status : Answered

Chosen Option: 1

Q.2 Study the given pattern carefully and select the number that can replace the question mark (?) in it. (2, 1, 5) (5, 12, 22) (6, 2, ?)

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans X 1.6

**2**. 14

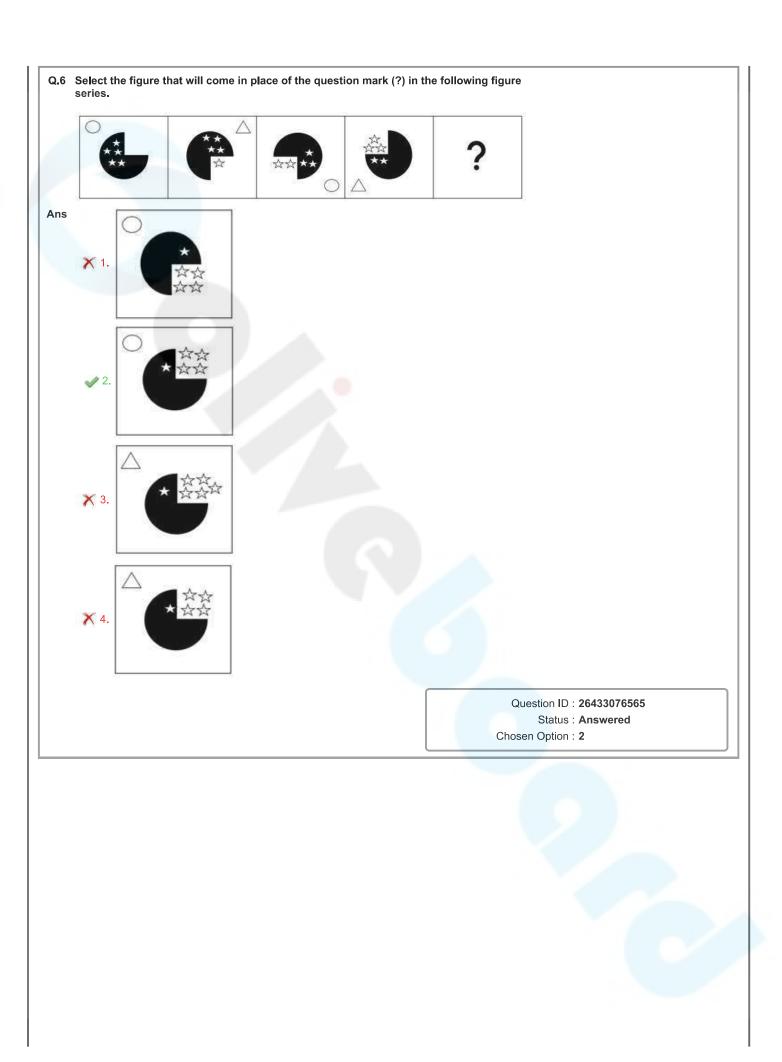
**X** 3.8

**X** 4. 12

Question ID: 26433082458

Status: Answered

Q.3 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair. **X** 2.3:30 **X** 3. 6 : 222 **X** 4.7:350 Question ID: 26433066050 Status : **Answered** Chosen Option : 1 Q.4 Which of the following interchanges of signs would make the given equation correct?  $100 + 100 \times 50 - 2 \div 3 = 51$ 1. + and ÷ Ans X 2. + and -X 3. – and × X 4. ÷ and × Question ID: 264330117863 Status : **Answered** Chosen Option : 1 Q.5 In a certain code language, 'CROW' is coded as '6970' and 'ORCA' is coded as '7569'. What is the code for 'W' in the given code language? Ans X 1.7 X 2.9 X 3.6 **4.** 0 Question ID: 264330126010 Status : Answered Chosen Option: 4



Q.7 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:

Some pens are boxes. No box is a fan. Some pens are fans.

## Conclusions:

- I. No pen is a fan.
- II. No box is a pen.
- III. Some fans are pens.
- IV. Some boxes are pens.

Ans X 1. Only conclusions I and III follow

X 2. Only conclusions II and IV follow

X 3. Only conclusions I and II follow

4. Only conclusions III and IV follow

Question ID: 26433068560 Status : Answered

Chosen Option: 4

Q.8 In a certain code language, 'STAR' is written as '8110291', 'GIFT' is written as '02697'. How will 'DOLL' be written in that language?

X 1. 2112514

**2.** 2121514

X 3. 2121154

X 4. 2121524

Question ID: 26433091587

Status: Answered

Chosen Option: 2

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.) (12, 15, 18)

(10, 8, 6)

**X** 2. (14, 28, 14)

**X** 3. (13, 10, 17)

**X** 4. (19, 18, 1)

Question ID: 26433069238

Status: Answered

Q.10 'A + B' means 'A is the father of B'. 'A – B' means 'A is the son of B'. 'A  $\times$  B' means 'A is the sister of B'. 'A ÷ B' means 'A is the wife of B'. If  $H + I - J \times K \times L - M \div N$ , then which of the following statements is NOT correct? 1. H is the husband of the sister of K. 2. J is the wife of the son of M.

X 3. H is the husband of the sister of L.

X 4. H is the husband of the daughter of M.

Question ID: 264330122043 Status: Answered

Chosen Option: 1

Q.11 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed) (44, 63, 98)

(59, 99, 149)

Ans **1.** (81, 15, 87)

X 2. (54, 73, 121)

**X** 3. (19, 32, 44)

**X** 4. (82, 13, 96)

Question ID: 264330130347 Status: Not Answered

Chosen Option: --

Q.12 In this question, three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follows/follow from the statements.

## Statements:

Some spoons are black. All black are crows. No crow is a plate.

## Conclusions:

I. Some black are spoons.

II. All crows are black.

III. No plate is a crow.

Ans X 1. Only conclusion I follows.

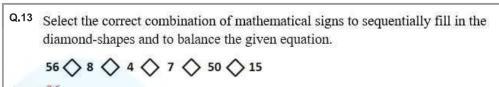
2. Only conclusions I and III follow.

X 3. None of the conclusions follows.

4. Only conclusion II follows.

Question ID: 264330114235

Status: Answered

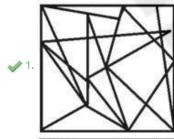


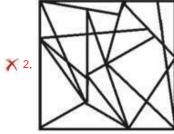


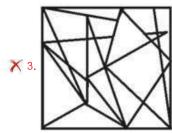
Question ID : 264330104008 Status : Answered Chosen Option : 4

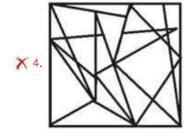
Q.14 Select the option figure in which the given figure is embedded (rotation is NOT allowed).





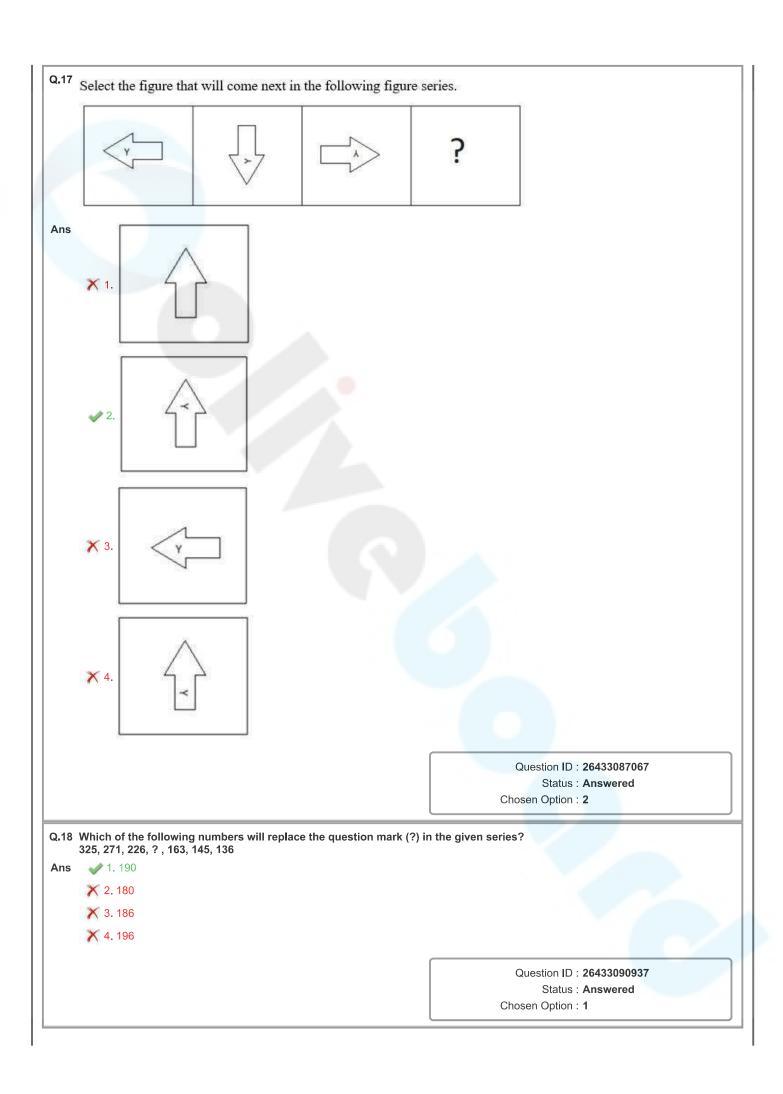


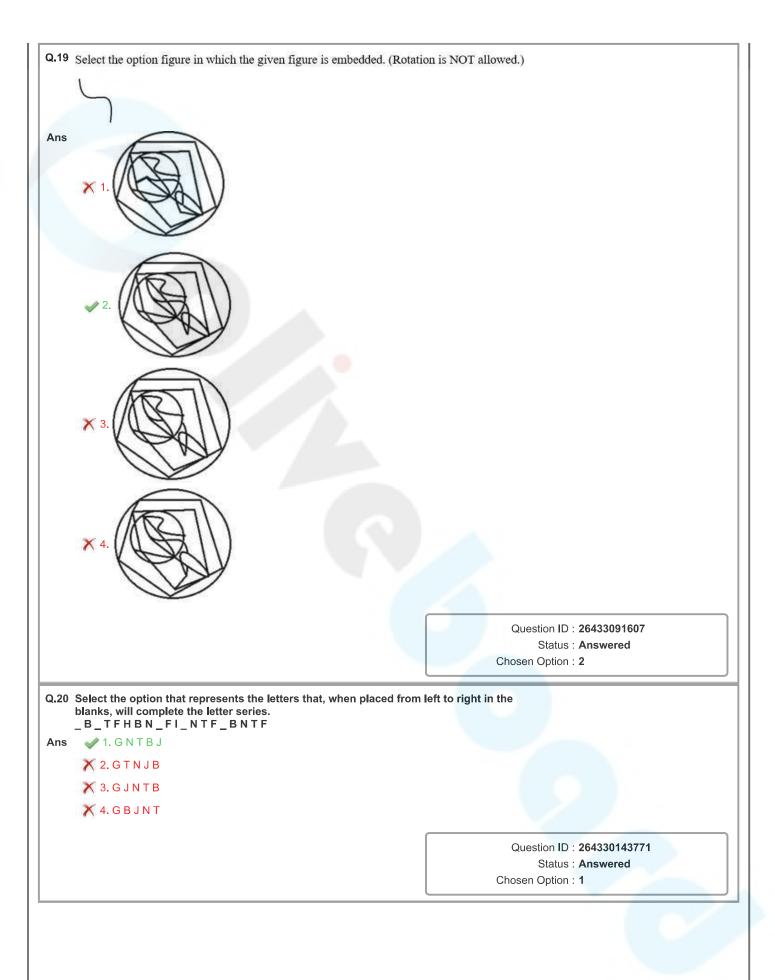


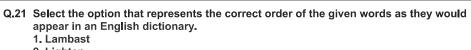


Question ID : 26433067433
Status : Answered

Q.15 Study the given pattern carefully and select the number that can replace the question mark (?) in it. (14, 10, 9) (6, 8, 2)
(8, 4, ?)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical expertising on 1 and 3 is not allowed) and 3 and then performing mathematical operations on 1 and 3 is not allowed) **2.** 6 **X** 3. 3 X 4.5 Question ID : 26433082456 Status : **Answered** Chosen Option : 2 Q.16 'स्पष्ट' का 'खुला' से वही संबंध है, जो 'गोपनीय' का ' \_' से है। Ans 💢 1. साफ 🗶 २. मुक्त 🗶 ३. अपरोक्ष 🥒 ४. गुप्त Question ID: 264330101123 Status: Answered Chosen Option : 4







2. Lighten

3. Legacy 4. Languish

5.Laughter

6. Lightly

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

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

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

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

Question ID: 264330129465 Status : **Answered** 

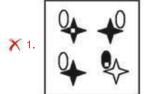
Chosen Option : 1

Q.22 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

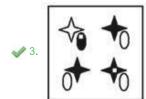
Problem figure:

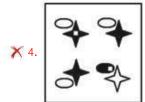


Ans









Question ID: 26433067400 Status: Answered

Q.23 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter cluster.
PLANT: VPCNR:: STOMP: ROQVU:: BOARD:? Ans X 1. DPCTF X 2. DQCTF X 3. FTDQC 4. FTCQD Question ID: 26433090886 Status : **Answered** Chosen Option: 4 Q.24 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out. Ans X 1. CAX X 2. AYZ X 3. FDU √ 4. HDS Question ID: 26433092560 Status: Answered Chosen Option: 4 Q.25 Which of the following terms will replace the question mark (?) in the given series? SHP, RIO, PKN, MNM, ? Ans X 1. ISL X 2. JRL √ 3. IRL X 4. IQL Question ID: 26433086945 Status: Answered Chosen Option: 3 Section: General Awareness Q.1 Intensive agriculture implies\_ Ans X 1. bringing more land under cultivation X 2. cultivating large farms with moderately low inputs of labour and capital 3. use of more labour and capital inputs on the given land under cultivation X 4. spreading farming across more states of India Question ID: 264330112483 Status: Not Answered Chosen Option : --

X 2. Balaj Baji Rao  3. Baji Rao II  4. Balaj Vishwanath  Question ID : 264330132668 Status: Not Answered Chosen Option:  Q.3 Which of the following hill stations do NOT experience snowfall in winters?  Ans 1. Ooty  2. Naintal  3. Shimta  4. Srinagar  Question ID : 26433054936 Status: Answered Chosen Option: 1  Q.4 Schools and hostets under the Ministry of Education's Samagra Shiksha scheme will be renamed after be renamed after  Ans 1. Shyman Prashad Mukharjee  2. Notaji Subhas Chandra Boso  3. Deen Dayal Upadhyaya  4. Sardar Vallabhbha Patel  Question ID : 26433072888 Status: Not Answered Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at calebrations of the Prakash Pary of Shri Guru Nanak Dev Ji at New Dalhi.  Ans 1. 550°d  2. Sochod  3. 550°d  Question ID : 264330137255 Status: Answered Chosen Option: 1	Q.2 Ans	Nana Sahib, a rebel at Kanpur was the son of which of the fol	llowing Peshwas?
	7 1110		
Question ID : 264330132668 Status: Not Answered Chosen Option:  Q.3 Which of the following hill stations do NOT experience snowfall in winters?  Ans  1. Ooty   2. Nainital   3. Shimla   4. Srinegar  Question ID : 26433054936 Status: Answered Chosen Option: 1  Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:  Ans  1. Stypama Prashad Mukharjee   2. Notaji Subhas Chandra Bose   3. Deen Dayal Upadhyaya   3. Deen Dayal Upadhyaya   3. Sardar Vallabhbhai Patel  Question ID : 26433072898 Status: Not Answered Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev JI at New Delhi.  Ans  1. Sso <sup>16</sup> 3. Sso <sup>27d</sup> 4. Sardar Vallabhbhai Dela Question ID : 264330137255 Status: Answered			
Question ID: 264330132668 Slatus: Not Answered Chosen Option: —  Q.3 Which of the following hill stations do NOT experience snowfall in winters?  Ans			
Q.3 Which of the following hill stations do NOT experience snowfall in winters?  Ans		TY Transfer to the transfer to	
Chosen Option:  Q.3 Which of the following hill stations do NOT experience snowfall in winters?  Ans  \$\times 1.00ty\$ \$\times 2. Naintial\$ \$\times 3. Shimla\$ \$\times 4. Srinagar\$  Question ID: 26433054936 Status: Answered Chosen Option: 1  Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:  Ans \$\times 1. Shyama Prashad Mukharjee\$ \$\times 2. Netaji Subhas Chandra Bose\$ \$\times 3. Deen Dayal Upadhyaya\$ \$\times 4. Sardar Vallabhbhai Patel\$  Question ID: 26433072898 Status: Not Answered Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans \$\times 1.550^{\times}\$ \$\times 2.551^{\times 1}\$ \$\times 3.552^{\times 1}\$ \$\times 3.552^			
Question ID: 26433072898 Status: Not Answered Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Pary of Shri Guru Nanak Dev Ji at New Delhi.  Ans X 1. 553 <sup>rd</sup> Question ID: 26433072898 Status: Not Answered Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Pary of Shri Guru Nanak Dev Ji at New Delhi.  Ans X 1. 550 <sup>th</sup> X 2. 551 <sup>st</sup> X 3. 552 <sup>nd</sup> Question ID: 26433017255 Status: Answered			
Ans  1. Ooty 2. Naintal 3. Shimla 4. Srinagar  Question ID: 26433054936 Status: Answered Chosen Option: 1  Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:  Ans 1. Shyama Prashad Mukharjee 2. Netaji Subhas Chandra Bose 3. Deen Dayal Upadhyaya 4. Sardar Vallabhbhai Patel  Question ID: 26433072898 Status: Not Answered Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Defini.  Ans 1. 550 <sup>th</sup> 2. 551 <sup>st</sup> 3. 552 <sup>rd</sup> 4. 553 <sup>rd</sup> Question ID: 264330137255 Status: Answered			Criosen Option
X 2. Nainital X 3. Shimla X 4. Srinagar  Question ID : 26433054936 Status : Answered Chosen Option : 1  Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:  Ans X 1. Shyama Prashad Mukharjee 2. Netaji Subhas Chandra Bose X 3. Deen Dayal Upadhyaya X 4. Sardar Vallabhbhai Patel  Question ID : 26433072898 Status : Not Answered Chosen Option :  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans X 1. 550 <sup>th</sup> X 2. 551 <sup>st</sup> X 3. 552 <sup>nd</sup> 2 4. 553 <sup>rd</sup> Question ID : 264330137255 Status : Answered	Q.3	Which of the following hill stations do NOT experience snow	fall in winters?
Question ID: 26433054936	Ans	✓ 1. Ooty	
Question ID : 26433054936 Status : Answered Chosen Option : 1  Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:  Ans		X 2. Nainital	
Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:  Ans X 1. Shyama Prashad Mukharjee  2. Netaji Subhas Chandra Bose  X 3. Deen Dayal Upadhyaya  X 4. Sardar Vallabhbhai Patel  Question ID : 26433072898 Status : Not Answered Chosen Option :  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans X 1. 550 <sup>th</sup> X 2. 551 <sup>st</sup> X 3. 552 <sup>nd</sup> 4, 553 <sup>rd</sup> Question ID : 264330137255 Status : Answered		X 3. Shimla	
Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:  Ans		X 4. Srinagar	
Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:  Ans			Question ID : 26422054026
Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:  Ans			
be renamed after:  Ans			Chosen Option : 1
be renamed after:  Ans			
	Q.4		gra Shiksha scheme will
X 3. Deen Dayal Upadhyaya  X 4. Sardar Vallabhbhai Patel  Question ID: 26433072898     Status: Not Answered     Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans X 1. 550 <sup>th</sup> X 2. 551 <sup>st</sup> X 3. 552 <sup>nd</sup> 4. 553 <sup>rd</sup> Question ID: 264330137255     Status: Answered	Ans	X 1. Shyama Prashad Mukharjee	
Question ID: 26433072898 Status: Not Answered Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans		✓ 2. Netaji Subhas Chandra Bose	
Question ID : 26433072898 Status : Not Answered Chosen Option :  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans		🗙 3. Deen Dayal Upadhyaya	
Status: Not Answered Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans		X 4. Sardar Vallabhbhai Patel	
Status: Not Answered Chosen Option:  Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans			
Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans			
celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans			
celebrations of the Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.  Ans			
Ans	Q.5	On 7 November 2022, Prime Minister Narendra Modi attended celebrations of the	l and offered prayers at ak Dev. Ji at New Delhi.
<ul> <li>X 2. 551<sup>st</sup></li> <li>X 3. 552<sup>nd</sup></li> <li>✓ 4. 553<sup>rd</sup></li> <li>Question ID : 264330137255</li> <li>Status : Answered</li> </ul>	Ans		
<ul> <li>X 3. 552<sup>nd</sup></li> <li>✓ 4. 553<sup>rd</sup></li> <li>Question ID : 264330137255</li> <li>Status : Answered</li> </ul>			
Question ID : <b>264330137255</b> Status : <b>Answered</b>		<b>X</b> 3. 552 <sup>nd</sup>	
Question ID : <b>264330137255</b> Status : <b>Answered</b>			
Status : Answered			
			Ougation ID : 264220427255
Chosen option: 1			
			Status : Answered

Q.6 Match column A with column B.

> Column B (Proper Name) Column A (Type of algae)

- a. Blue-green algae
- b. Red algae
- c. Green algae
- d. Brown algae
- i. Sargassum
- ii. Chlamydomonas
- iii. Rhodophyta
- iv. Cyanobacteria

Ans X 1. a-i, b-ii, c-iii, d-iv

- X 2. a-i, b-iii, c-ii, d-iv
- √ 3. a-iv, b-iii, c-ii, d-i
- X 4. a-iii, b-iv, c-ii, d-i

Question ID: 264330132853

Status: Not Answered

Chosen Option : --

Q.7 What helps making the acidic food alkaline that is coming from the stomach?

Ans X 1. Pepsin

- X 2. Gastric juice
- X 3. Hydrochloric acid
- 4. Bile juice

Question ID: 26433087860

Status: Answered

Chosen Option: 4

For which discovery did William Bradford Shockley, John Bardeen and Walter Houser Brattain jointly receive the Nobel Prize in Physics in 1956?

Ans

- 1. Discovery of transistor effect
- X 2. Discovery of thermionic emission
- X 3. Discovery of electromagnetic induction
- X 4. Discovery of receptors for temperature and touch

Question ID: 264330110039

Status: Not Answered

Chosen Option : --

Q.9 Which group of rivers is a part of the peninsular drainage system?

- Ans X 1. Gandak and Ghaghra
  - 🥒 2. Mahanadi and Godavari
  - X 3. Ganga and Yamuna
  - X 4. Damodar and Sarda

Question ID: 264330116471

Status: Answered

Ans	and daughter, Sanghamitra to  1. Kalinga		
	✓ 2. Ceylon		
	X 3. Cambodia		
	X 4. Thailand		
		Question ID: 264330114809	
		Status : Not Answered	
		Chosen Option :	
<b>Q.11</b>	If the government revenue expenditure exceeds	revenue receipt, it is called:	
Ans	1. revenue deficit		
	× 2. primary deficit		
	X 3. capital deficit		
	X 4. fiscal deficit		
		Question ID : 26433066614	
		Status : Answered	
		Chosen Option : 1	
Q.12	Paramvir Chakra, Ashok Chakra and Vir Chakra a	Chosen Option : 1	
	of which day?	Chosen Option : 1	
Q.12 Ans	of which day?  1. Republic Day	Chosen Option : 1	
	of which day?  ✓ 1. Republic Day  ✓ 2. Independence Day	Chosen Option : 1	
	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti	Chosen Option : 1	
	of which day?  ✓ 1. Republic Day  ✓ 2. Independence Day	Chosen Option : 1	
	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti	Chosen Option : 1  are presented during the celebration	
	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti	Chosen Option : 1	
	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti	Chosen Option : 1  are presented during the celebration  Question ID : 264330111145	
Ans	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti  4. Indian Air Force Day	Chosen Option : 1  Question ID : 264330111145  Status : Answered Chosen Option : 1	
Ans Q.13	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti  4. Indian Air Force Day  The musician Sivamani is associated with which	Chosen Option : 1  Question ID : 264330111145  Status : Answered Chosen Option : 1	
Ans Q.13	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti  4. Indian Air Force Day  The musician Sivamani is associated with which  1. Drums	Chosen Option : 1  Question ID : 264330111145  Status : Answered Chosen Option : 1	
Ans Q.13	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti  4. Indian Air Force Day  The musician Sivamani is associated with which  1. Drums  2. Violin	Chosen Option : 1  Question ID : 264330111145  Status : Answered Chosen Option : 1	
Ans Q.13	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti  4. Indian Air Force Day  The musician Sivamani is associated with which  1. Drums  2. Violin  3. Shehnai	Chosen Option : 1  Question ID : 264330111145  Status : Answered Chosen Option : 1	
Ans Q.13	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti  4. Indian Air Force Day  The musician Sivamani is associated with which  1. Drums  2. Violin	Chosen Option : 1  Question ID : 264330111145  Status : Answered Chosen Option : 1	
Ans Q.13	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti  4. Indian Air Force Day  The musician Sivamani is associated with which  1. Drums  2. Violin  3. Shehnai	Chosen Option : 1  Question ID : 264330111145  Status : Answered Chosen Option : 1	
Ans	of which day?  1. Republic Day  2. Independence Day  3. Gandhi Jayanti  4. Indian Air Force Day  The musician Sivamani is associated with which  1. Drums  2. Violin  3. Shehnai	Chosen Option : 1  Question ID : 264330111145 Status : Answered Chosen Option : 1  musical instrument?	

	Who among the following was the slave-general of Alauddin Kh the battle against Ramachandra of Devagiri?	
Ans	X 1. Nusrat Khan	
	✓ 2. Malik Kafur	
	X 3. Ulugh Khan	
	X 4. Zafar Khan	
	The Later Wilder	
		Question ID: 264330113565
		Status : <b>Answered</b>
		Chosen Option : 2
Q.15	Padma Shri awardee in 2022, Arjun Singh Dhurve, is a tribal dar	ncer of which of the
Ans	following dance forms?  1. Baiga	
Alla		
	X 2. Chhau	
	X 3. Santhal	
	X 4. Tertali	
		Question ID : 26433055411
		Status: Not Answered
		Observa Ontion
		Chosen Option :
		Cnosen Option :
	क्रिकेट मैचों में मैदान में रहने वाले अंपायरों की संख्या होती है।	Chosen Option :
Q.16 Ans	X 1.1	Cnosen Option :
	<ul><li>X 1.1</li><li>X 2.3</li></ul>	Chosen Option :
	X 1.1 X 2.3 X 3.4	Chosen Option :
	<ul><li>X 1.1</li><li>X 2.3</li></ul>	Chosen Option :
	X 1.1 X 2.3 X 3.4	
	X 1.1 X 2.3 X 3.4	Question ID : 264330109723 Status : Answered
	X 1.1 X 2.3 X 3.4	Question ID: 264330109723
Ans	<ul><li>X 1.1</li><li>X 2.3</li><li>X 3.4</li><li>✓ 4.2</li></ul>	Question ID : 264330109723 Status : Answered
Ans	X 1.1 X 2.3 X 3.4 4.2  Borgeet is associated with which Indian classical dance form?	Question ID : 264330109723 Status : Answered
Ans	X 1.1 X 2.3 X 3.4 4.2  Borgeet is associated with which Indian classical dance form? X 1. Odissi	Question ID : 264330109723 Status : Answered
Ans	X 1.1 X 2.3 X 3.4 4.2  Borgeet is associated with which Indian classical dance form? X 1. Odissi X 2. Manipuri	Question ID : 264330109723 Status : Answered
Ans	X 1.1 X 2.3 X 3.4 4.2  Borgeet is associated with which Indian classical dance form? X 1. Odissi X 2. Manipuri 3. Sattriya	Question ID : 264330109723 Status : Answered
Ans	X 1.1 X 2.3 X 3.4 4.2  Borgeet is associated with which Indian classical dance form? X 1. Odissi X 2. Manipuri	Question ID : 264330109723 Status : Answered
Ans	X 1.1 X 2.3 X 3.4 4.2  Borgeet is associated with which Indian classical dance form? X 1. Odissi X 2. Manipuri 3. Sattriya	Question ID: 264330109723 Status: Answered Chosen Option: 4
Ans	X 1.1 X 2.3 X 3.4 4.2  Borgeet is associated with which Indian classical dance form? X 1. Odissi X 2. Manipuri 3. Sattriya	Question ID : 264330109723 Status : Answered

Q.18 'BFSI' stands for Banking, Financial Services and \_ in India. It is a broad term for industries that offer financial products and services. X 1. Inflation X 2. Investment 3. Insurance X 4. Index Fund Question ID: 264330111314 Status: Answered Chosen Option: 2 Q.19 What happens to the atomic size as you go down the group? Ans X 1. Triples X 2. Decreases 3. Increases X 4. No change Question ID: 264330134869 Status : Answered Chosen Option: 3 Q.20 The Fundamental Duties of citizens were added to the Constitution of India, upon the recommendations of which of the following committees? Ans X 1. Raja Chelliah Committee X 2. Santhanam Committee X 3. Kelkar Committee 4. Swaran Singh Committee Question ID: 264330110778 Status: Answered Chosen Option: 4 Q.21 Who was behind publishing the first News Paper in India? Ans X 1. Deen Bandhu Mitra 2. James Augustus Hickey X 3. Hem Chandrakar X 4. Harishchandra Mukherjee Question ID: 264330109051 Status: Not Answered Chosen Option: --

## Ans X 1. England 2. India and Bangladesh X 3. Australia X 4. West Indies Question ID: 264330110324 Status: Not Answered Chosen Option: --Q.23 Haryana government announced to provide support to women entrepreneurs, on International Women's Day 2022. Ans X 1. UJJWALA Scheme X 2. Mahila E-Haat Scheme 3. Matrushakti Udaymita Scheme X 4. SWADHAR Scheme Question ID: 264330122344 Status: Answered Chosen Option: 3 Q.24 Which of the following statements are correct regarding the Centre-State Relations pertaining to the three lists of the Indian Constitution? A.The subjects which are not included in any of the three lists are called Residuary subjects. B.If there is any conflict between the Union List and the State List, then the former prevails. C.When the Parliament enacts a law on the request of two or more states, then that law made by the Parliament on the State List is applicable to all the states. Ans X 1. A and C only X 2. B and C only X 3. A, B and C 4. A and B only Question ID: 264330119700 Status: Not Answered Chosen Option: --Q.25 What is the child sex ratio in India in the 2011 Census? 1. 914 females per 1000 males Ans X 2. 911 females per 1000 males X 3. 941 females per 1000 males X 4.814 females per 1000 males Question ID: 264330144085 Status: Answered Chosen Option: 3

Section: Quantitative Aptitude

Q.22 Which country will host the 2031 Cricket World Cup?

Q.1  $18 \div \{(6 \text{ of } 2-4)\} \times 5(6-3) = \underline{\hspace{1cm}}$ 

Ans

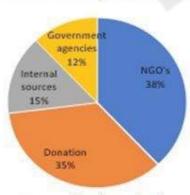
- $\times$  1.  $\frac{154}{4}$
- $\times$  2.  $\frac{145}{4}$
- $\times$  3.  $\frac{153}{4}$

Question ID : 264330143489 Status : Answered

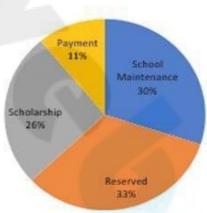
Chosen Option : 4

Q.2 Study the given pie-chart carefully and answer the following question. If scholarship has to be paid out of the donation fund, then what is the percentage of donation fund used for this purpose (rounded off to two decimal places)?

# The entire fund that school gets from different sources is equal to Rs.10 lakh



Source of funds in school



Uses of Funds by school

Ans

**1.74.29**%

**X** 2. 72.15%

X 3. 80.25%

**X** 4. 75.25%

Question ID: 264330131540

Status : Not Answered

Chosen Option : --

Q.3 15 men and 21 women, working together, can do a job in 56 days, while 12 men and 24 women, working together, can do the same job in 64 days. In how many days can the same job be done by 18 men and 24 women, working together?

- $\times$  2.  $47\frac{5}{19}$  $\times$  3.  $47\frac{9}{19}$  $\checkmark$  4.  $47\frac{3}{19}$

Question ID: 264330114514

Status: Answered Chosen Option: 4

Q.4 During a division, Pranjal mistakenly took as the dividend a number that was 10% more than the original dividend. He also mistakenly took as the divisor a number that was 25% more than the original divisor. If the correct quotient of the original division problem was 25 and the remainder was 0, what was the quotient that Pranjal obtained, assuming his calculations had no error?

- X 1. 21.75
- X 2. 21.25
- X 3. 28.75

Question ID: 264330103245

Status: Not Answered

Chosen Option : --

Q.5 If the selling price of an article is doubled, then the profit becomes four times. What was the original profit percentage?

Ans

- × 1. 75%
- × 2. 100%
- √ 3. 50%
- × 4. 25%

Question ID: 26433091537

Status: Answered

Q.6 A person standing at a distance looks at a building having a height of 1000 metres. The angle between the top of the building and the ground is 30°. At what approximate distance (in metres) is the person standing away from the building.

X 1. 1000

X 2.936

**3.** 1732

X 4. 1542

Question ID: 264330126617

Status : **Answered** 

Chosen Option: 3

Q.7 A can do 20% of a job in 7 days and B can do 25% of the job in 7 days if they worked alone. How much of the job (in percentage) can they complete in 7 days if they worked together?

Ans X 1. 38%

× 2. 52%

× 3. 56%

V 4. 45%

Question ID: 264330111485

Status : **Answered** 

Chosen Option : 4

$$\frac{\sin^4\theta + \cos^4\theta}{1 - 2\sin^2\theta \cdot \cos^2\theta} = \underline{\hspace{1cm}}$$

Ans

X 2.2

**X** 3. −1

**X** 4.0

Question ID: 264330143526

Status: Answered

What is the value of  $\frac{X}{Y}$  if  $\frac{X-5Y}{X+5Y} = \frac{7}{13}$ . Q.9

Ans

× 1. 
$$\frac{23}{7}$$

$$\times$$
 2.  $\frac{24}{9}$ 

$$\sqrt{3}$$
.  $\frac{50}{3}$ 

$$\times$$
 4.  $\frac{100}{7}$ 

Question ID: 264330103331

Status : Answered

Chosen Option : 3

Q.10 The following table shows the scores of three attempts of Archery players in a tournament. The player scoring the highest average score was declared the best player. Who was the best player?

Play er	Score 1	Score 2	Score 3
Angela	62.50	65.00	64.50
Maria	69.05	70.00	67.52
Sareena	73.81	72.50	74.20
Preeti	74.30	75.00	77.50
Deaniba	64.20	£7 E0	63.30

Ans X 1. Angela

X 2. Maria

X 3. Deepika

4. Preeti

Question ID: 264330143452

Status : Answered

Chosen Option: 4

Q.11 If  $(x + \frac{1}{x}) = 10$ , what is the value of  $(x^4 + \frac{1}{x^4})$ ?

**Ans** X 1. 9604

**2.** 9602

**X** 3.9600

**X** 4. 9606

Question ID: 264330114540

Status: Answered

# Q.12 A dealer marks his goods at 20% above the cost price and allows a discount of 15% on the marked price. What is his gain or loss percentage?

Ans 🧳

X 1.4% gain

X 2.2% loss

3. 2% gain

X 4.4% loss

Question ID: 264330103721

Status : Answered

Chosen Option: 3

# Q.13 A six-digit number is divisible by 33. If 54 is added to the number, then the new number formed will also be divisible by:

Ans

**1.** 3

X 2.2

**X** 3.5

X 4.7

Question ID: 264330130061

Status : Answered

Chosen Option : 1

Q.14 In the given figure, if AD 
$$\perp$$
 BC, AC = 26 units, CD = 10 units, BC = 42 units,  $\angle$ DAC =  $x$  and  $\angle$ B =  $y$ , then the value

of 
$$\frac{6}{\cos x} - \frac{5}{\cos y} + 8 \tan y$$
 is:



Ans

$$\times$$
 1.  $\frac{16}{9}$  units

$$\times$$
 2.  $\frac{13}{6}$  units

$$\checkmark$$
 3.  $\frac{25}{4}$  units

$$\times$$
 4.  $\frac{15}{7}$  units

Question ID : 26433075339

Status : Answered

Chosen Option: 3

## Q.15 A sector of a circle of radius 10 cm is formed at 60° angle at the centre. What will be its area (take $\pi$ = 3.14)?

Ans

√ 1. 52.33 cm<sup>2</sup>

X 2. 75.28 cm<sup>2</sup>

X 3. 60.67 cm<sup>2</sup>

X 4. 55.00 cm<sup>2</sup>

Question ID: 26433085776

Status : Answered

Q.16 A spherical ball of lead, 3 cm in diameter, is melted and recast into three spherical balls. The diameters of two of these balls are  $\frac{3}{2}$  cm and 2 cm, respectively. Find the diameter of the third ball.

X 1. 2.1 cm Ans

- X 2. 3.3 cm
- X 3.3 cm
- 4. 2.5 cm

Question ID: 26433082785

Status: Answered

Chosen Option: 4

Q.17 A part of a journey is covered in 37.5 minutes at 90 km/h and the remaining part in 14 minutes at 80 km/h. The total distance (in km) of the journey is:

Ans

- $\times$  1.  $76\frac{5}{12}$
- × 2.  $62\frac{11}{12}$ × 3.  $78\frac{5}{12}$
- √ 4. 74 11/12

Question ID: 264330129443

Status : Answered

Chosen Option: 4

Q.18 20 students of a college went to a hotel. 19 of them spent ₹175 each on their meal and the 20<sup>th</sup> student spent ₹19 more than the average of all the 20. Find the total money spent by them.

- **Ans X** 1. ₹3,490
  - **X** 2. ₹3,540
  - **3.** ₹3,520
  - **X** 4. ₹3,500

Question ID: 264330103384

Status: Answered

- Q.19 Money was lent on simple interest. After 12 years, its simple interest becomes  $\frac{3}{5}$  of the money. Find the rate of interest.
- Ans X 1. 4% p.a.
  - X 2. 2% p.a.
  - √ 3. 5% p.a.
  - X 4.3% p.a.

- Question ID: 264330106005
  - Status : **Answered**
- Chosen Option: 3

Q.20 Simplify the expression.

$$\frac{3.35^2 - 1.25^2}{3.35 + 1.25} = ?$$

- Ans X 1. 3.10

  - X 2.4.60
  - **X** 3. 4.10
  - **4.2.1**

- Question ID: 264330145538
  - Status : Answered
- Chosen Option: 4
- Q.21 The area of the sector of a circle of radius 12 cm is 32  $\pi$  cm<sup>2</sup>. Find the length of the corresponding arc of the sector.
- Ans
- $\checkmark$  1.  $\frac{16}{3}\pi$  cm
- $\times$  2.  $\frac{13}{3}\pi$  cm
- $\times$  3.  $\frac{10}{3}$   $\pi$  cm
- $\times$  4.  $\frac{8}{3}\pi$  cm

- Question ID: 264330143606
  - Status : Answered
- Chosen Option: 1

## Q.22 Which of the following statements is INCORRECT?

1. Radius is the longest chord of a circle.

X 2. The ratio of circumference of two circles is equal to the ratio of their radii.

The perpendicular drawn from the center of the circle on the chord of the circle bisects the

X 4. Circles are congruent to each other if they have equal radii.

Question ID: 26433082523 Status: Answered

Chosen Option: 4

Q.23 A can complete a work in 18 days, while B can complete it in 12 days. B worked on it for 4 days. How long will A take to finish the remaining work?

**Ans X** 1. 16 days

2. 12 days

X 3. 14 days

X 4. 10 days

Question ID: 264330104538

Status : Answered

Chosen Option : 2

Q.24 Racer A and racer B run a race of 18 km on a circular track of length 800 m. Both complete one round in 200 sec and 250 sec, respectively. After how much time from the start will the faster person meet the slower person for the last time?

X 1. 2700 sec

2. 4000 sec

X 3. 2250 sec

X 4. 1800 sec

Question ID: 26433072976

Status: Not Answered

Chosen Option: --

Q.25 What is the value of  $(27x^3 - 58x^2y + 31xy^2 - 8y^3)$ , when x = -5 and y = -7?

Ans

**1.** 1924

X 2. – 1924

X 3. - 1926

**X** 4. 1926

Question ID: 264330114551

Status: Answered

Chosen Option: 1

Section: English Comprehension

Q.1 Select the most appropriate meaning of the given idiom. Back against the wall Ans X 1. Be in an easy situation from where escape is difficult 2. Be in a difficult situation from where escape is difficult X 3. Be in a relationship which one wants to escape X 4. Be in a difficult situation from where escape is easy Question ID: 26433090377 Status : **Answered** Chosen Option : 4 Q.2 Select the most appropriate ANTONYM of the underlined word. His house was <u>filthy</u> with papers and eatables strewn everywhere. Ans X 1. Dignified X 2. Integral X 3. Barren 🥓 4. Clean Question ID : 26433073442 Status : Answered Chosen Option: 4 Q.3 Select the option that expresses the given sentence in passive voice. She is laughing at me. 1. I am being laughed at by her. Ans X 2. I have been laughed by her. X 3. I was being laughed at by her. X 4. I had been laughed by her. Question ID: 264330135873 Status: Answered Chosen Option: 1 Q.4 Select the most appropriate ANTONYM of the underlined word. He was uncomfortable at the sport event. 1. Easeful Ans X 2. Difficult X 3. Awkward X 4. Troublesome Question ID: 264330121048 Status: Answered Chosen Option: 1

Q.5 Select the option that expresses the given sentence in past tense form. The declarations which come out from that office are not dependable. Ans 1. The declarations which will come out from that office may not be dependable. X 2. The declarations which come out from that office were not dependable. X 3. The declarations which came out from that office are not dependable. 4. The declarations which came out from that office were not dependable. Question ID: 26433089298 Status : Answered Chosen Option : 2 Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence. The management is not <u>beware of</u> this fact. 1. aware of Ans X 2. awaking to X 3. beware to X 4. watchful with Question ID: 26433098971 Status: Answered Chosen Option: 1 Q.7 Select the INCORRECTLY spelt word. Ans X 1. Reasonable X 2. Laughable X 3. Blessed 4. Prophane Question ID: 26433089848 Status: Answered Chosen Option: 3 Q.8 Select the option that can be used as a one-word substitute for the given group of A detailed description of a series of real or fictional events taking place over a long period of time Ans X 1. Witness X 2. Journal 🥒 3. Saga X 4. Case study Question ID: 26433084595 Status: Answered Chosen Option: 3

Q.9 Select the option that can be used as a one-word substitute for the given group of words. A person who compiles a dictionary X 1. Plagiarist X 2. Iconoclast X 3. Bibliophile 4. Lexicographer Question ID: 26433088123 Status : **Answered** Chosen Option: 4 Q.10 Select the most appropriate ANTONYM of the word 'Sophisticated' from the given sentence. The tribe had no access to modern technology or resources and had to rely on primitive tools and techniques for survival. Ans X 1. Technology 2. Primitive X 3. Modern X 4. Techniques Question ID: 264330133354 Status : Answered Chosen Option: 2 Q.11 Read the given sentence and select the most appropriate synonym of the word 'Vigilant' from the following options. The burglar was very cautious, so he avoided the security perfectly as they didn't find any proof. 1. cautious Ans X 2. proof X 3. burglar X 4. security Question ID: 26433089719 Status: Answered Chosen Option: 1 Q.12 Choose the ANTONYM of the word 'effervescent' in the given sentence. Sonali is bubbly and carefree in comparison to her sister Mitali's subdued nature. Ans X 1. Bubbly X 2. Comparison X 3. Carefree 4. Subdued Question ID: 26433088900 Status: Answered Chosen Option: 4

Q.13 Select the most appropriate synonym of the underlined word. The case of Vanuatu in 2020 is a clear example of the constant and complex challenges faced by SIDS. It shows how SIDS are dealing with multiple crises at the same time and how COVID-19 has particularly exposed SIDS' extreme and <u>interlinked</u> vulnerabilities. X 1. continuous X 2. severe X 3. free 4. interlaced Question ID: 26433090774 Status: Answered Chosen Option: 4 Q.14 Select the most appropriate meaning of the given word. Haranque Ans X 1. Strict disciplinarian X 2. Breaker of idols X 3. Airplane shed 4. A lengthy and aggressive speech Question ID: 26433073747 Status: Answered Chosen Option: 4 Q.15 Select the most appropriate option that can substitute the bracketed segment in the given sentence. The river (flowing) under the bridge. Ans X 1. was flow 2. flows X 3. is flow X 4. is flowed Question ID: 26433096202 Status: Answered Chosen Option: 2 Q.16 Select the most appropriate option that can substitute the underlined segment in the given sentence. They have <u>disposed</u> all the old books. Ans 1. disposed of X 2. disposed out X 3. disposed on X 4. disposed by Question ID: 26433098317 Status: Answered Chosen Option: 1

## Q.17 Select the most appropriate meaning of the given idiom. To prime the pump X 1. Manipulate someone to achieve success 2. Encourage the growth or action of something' X 3. To use a pump efficiently X 4. Ask others to be ambitious Question ID: 264330101303 Status : **Answered** Chosen Option: 1 Q.18 The sentence given below has one misspelt word. Spot the INCORRECTLY spelt word and select its correct spelling. Last-bench students are mysterous by nature. Ans X 1. Mystirious X 2. Misterous 3. Mysterious X 4. Misterious Question ID : 26433094790 Status: Answered Chosen Option: 3 Q.19 Select the grammatically correct sentence. A. It is a old uniform but a memorable thing for me. B. It is old uniform but a memorable thing for me. C. It is the old uniform but memorable thing for me. D. It is an old uniform but a memorable thing for me. Ans 🧳 1. D X 2. C X 3. B X 4. A Question ID: 26433073530 Status: Answered Chosen Option: 1 Q.20 Select the option that expresses the given sentence in passive voice. The audience loved her performance. Ans X 1. The audience will love her performance. X 2. The performance is loved by the audience. 3. Her performance was loved by the audience. X 4. The performance was loved by her. Question ID: 264330140237 Status: Answered Chosen Option: 3

	Comprehension:	
	In the following passage, some words have been deleted. Read the pass select the most appropriate option to fill in each blank.  Redwing had read (1) that one of his favourite writers, Ernes been asked what was the best (2) for a novelist. He had said childhood". Redwing had enjoyed a fine time growing up, but he (3) (4) was unfolding more like a novel, and would be (5) one character, the guy in charge: him. Maybe you got a happy childhood unhappy adulthood, and that's how novels worked.	t Hemingway, had  "an unhappy if this whole on one person,
	SubQuestion No : 21	
Q.21	Select the most appropriate option to fill in blank no. 1.	
Ans	X 1. wholesome	
	X 2. negligently	
	√ 3. somewhere	
	X 4. careless	
		Question ID: 264330139123
		Status : Answered
		Chosen Option : 1
	Comprehension:	
	In the following passage, some words have been deleted. Read the pass select the most appropriate option to fill in each blank.  Redwing had read (1) that one of his favourite writers, Ernes been asked what was the best (2) for a novelist. He had said childhood". Redwing had enjoyed a fine time growing up, but he (3) (4) was unfolding more like a novel, and would be (5) one character, the guy in charge: him. Maybe you got a happy childhood unhappy adulthood, and that's how novels worked.	t Hemingway, had "an unhappy if this whole on one person,
	SubQuestion No : 22	
Q.22	Select the most appropriate option to fill in blank no. 2.	
Ans	X 1. nature	
	✓ 2. training	
	X 3. medication	
	X 4. maintenance	
		Question ID : 264330139124 Status : Not Answered
1		Chosen Ontion:

	Comprehension:			
	In the following passage, some words have been deleted. Read the pass select the most appropriate option to fill in each blank.  Redwing had read (1) that one of his favourite writers, Ernes been asked what was the best (2) for a novelist. He had said childhood". Redwing had enjoyed a fine time growing up, but he (3) (4) was unfolding more like a novel, and would be (5) one character, the guy in charge: him. Maybe you got a happy childhood unhappy adulthood, and that's how novels worked.	t Hemingway, had "an unhappy if this whole on one person,		
	SubQuestion No: 23			
Q.23	Select the most appropriate option to fill in blank no. 3.			
Ans	X 1. wasted			
	2. wondered			
	X 3. wandered			
	X 4. welded			
		Question ID : 264330139125		
		Status : <b>Answered</b> Chosen Option : <b>2</b>		
		спост срази 2		
	Comprehension:			
	In the following passage, some words have been deleted. Read the pass select the most appropriate option to fill in each blank.  Redwing had read (1) that one of his favourite writers, Ernes been asked what was the best (2) for a novelist. He had said childhood". Redwing had enjoyed a fine time growing up, but he (3) (4) was unfolding more like a novel, and would be (5) one character, the guy in charge: him. Maybe you got a happy childhood unhappy adulthood, and that's how novels worked.	t Hemingway, had "an unhappy if this whole on one person,		
	SubQuestion No : 24			
Q.24	Select the most appropriate option to fill in blank no. 4.			
Ans	X 1. expiation			
	X 2. expectation			
	X 3. exasperation			
	✓ 4. expedition			
		Question ID: 264330139126 Status: Answered Chosen Option: 4		

	Comprehension:
	In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.  Redwing had read (1) that one of his favourite writers, Ernest Hemingway, had been asked what was the best (2) for a novelist. He had said "an unhappy childhood". Redwing had enjoyed a fine time growing up, but he (3) if this whole (4) was unfolding more like a novel, and would be (5) on one person, one character, the guy in charge: him. Maybe you got a happy childhood and then an unhappy adulthood, and that's how novels worked.
	SubQuestion No : 25
Q.25	Select the most appropriate option to fill in blank no. 5.
Ans	1. based
	X 2. bloomed
	X 3. blessed
	X 4. blamed
	Question ID : 264330139127 Status : Answered Chosen Option : 1