Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Exam Date	27/07/2023
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section :	General	Intelligence	and	Reasoning
Section .	General	memgence	allu	Neasoning

Q.1 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

19:34::5:6::27:?

Δns

1.50

X 2.67

X 3. 52

X 4. 63

Question ID : 26433082443 Status : Answered Chosen Option : 1

Q.2 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.)

(4, 3, 16) (6, 4, 28)

(6, 4, 28

Ans X 1. (5, 2, 49)

2. (8, 2, 20)

X 3. (8, 1, 18)

X 4. (3, 2, 12)

Question ID: 26433069235 Status: Answered Chosen Option: 2

Q.3 Which two signs should be interchanged to make the given equation correct? $171 \div 3 - 16 + 72 \times 412 = 572$

Ans

√ 1. × and –

X 2. ÷ and –

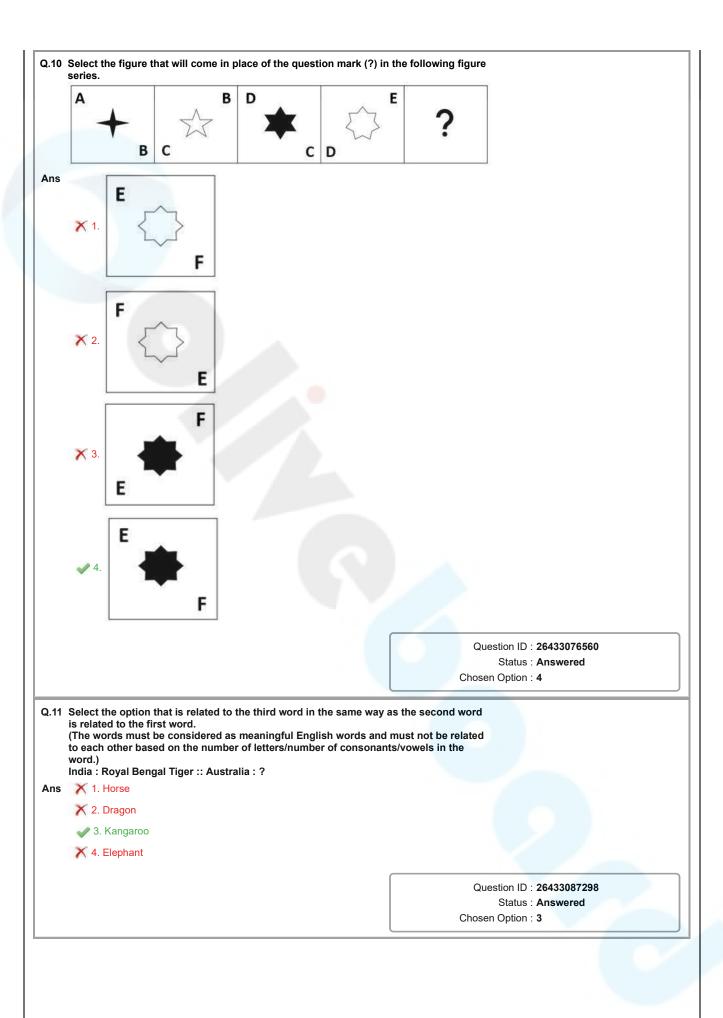
X 3. ÷ and +

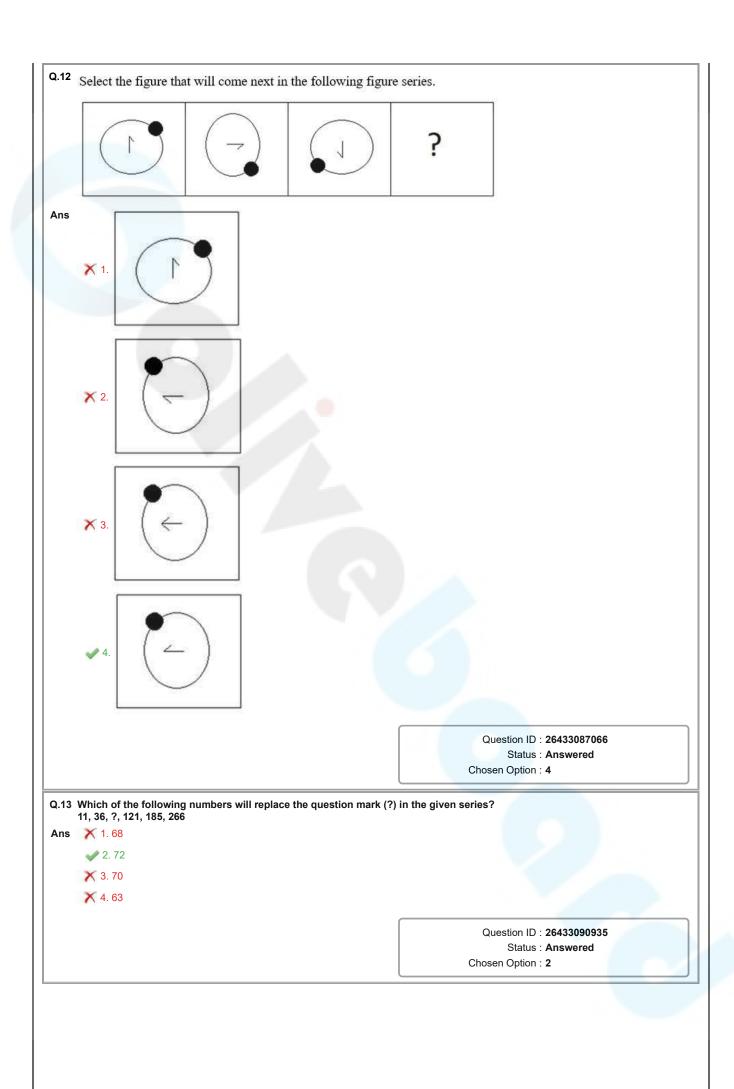
X 4. – and +

Question ID : 264330132498 Status : Answered

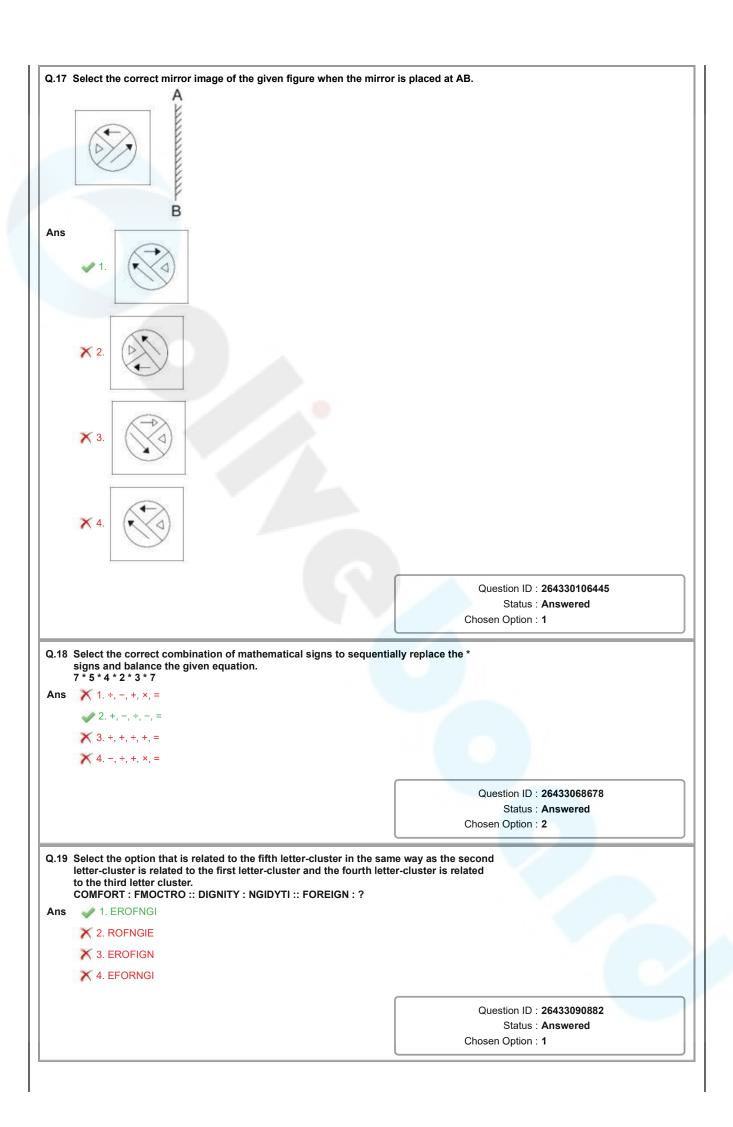
Q.4 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out. X 1. EBV Ans √ 2. GET X 3. BYY X 4. JGQ Question ID: 26433092561 Status : Answered Chosen Option: 2 Q.5 Which two signs should be interchanged to make the given equation correct? $17 \times 4 + 6 \div 2 - 27 = 92$ Ans X 1. + and × X 2. ÷ and × X 4. ÷ and + Question ID: 264330129778 Status : Answered Chosen Option : 3 Q.6 Which letter-cluster will replace the question mark (?) to complete the given series? PQST, TOVS, ?, BKBQ, FIEP 1. XMYR X 2. XYRM X 3. YNZQ X 4. XNYQ Question ID: 26433076667 Status : Answered Chosen Option : 1 Q.7 'E + B' means 'E is the husband of B'
'E - B' means 'E is the daughter of B'
'E \$ B' means 'E is the father of B'
'E # B' means 'E is the mother of B' If 'N +D # Z \$ B', then how is N related to B? Ans 1. N is the paternal grandfather of B X 2. N is the mother-in-law of B X 3. N is the paternal grandmother of B X 4. N is the maternal grandmother of B Question ID: 264330102510 Status : Answered Chosen Option: 1

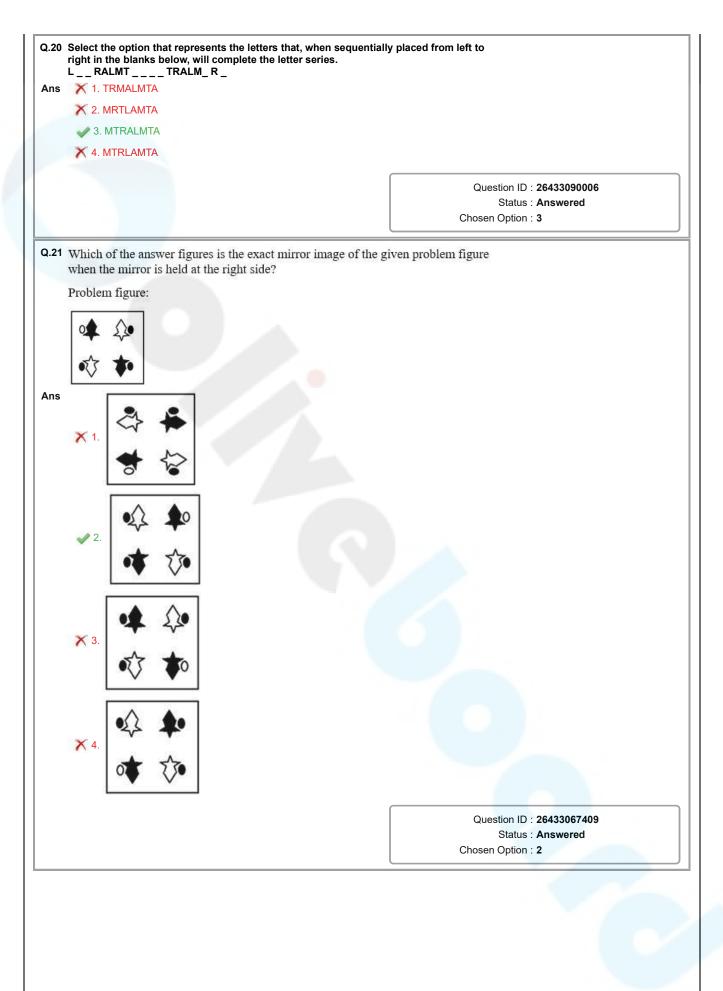
Q.8 $\,$ In this question, three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follows/follow from the statements. Statements: I. Some rings are fingers.
II. Some fingers are toes.
III. No toe is an earring. Conclusions: I. No earring is a ring. II. Some toes are rings. 1. Neither conclusion I nor II follows Ans X 2. Only conclusion II follows X 3. Only conclusion I follows X 4. Both conclusions I and II follow Question ID: 264330134925 Status : Answered Chosen Option : 1 Q.9 Select the option that represents the letters that, when placed from left to right in the following blanks, will complete the letter-series. S_UCTSR__T_RUE_SR__T Ans X 1. RUESTVG X2.RVDSTUF X4.RVESTUF Question ID: 264330143757 Status: Answered Chosen Option : 3





Q.14	In a certain code language, 'FARM' is coded as HDTP and 'EGGS' How will 'FOOD' be coded in the same language?	s coded as GJIV.
Ans	X 1. HQQG	
	× 2. GRQH	
	X 4. HQRG	
		Question ID : 264330129758
		Status : Answered Chosen Option : 3
Q.15	Select the option in which the given figure is embedded (rotation	on is NOT allowed).
	*	2008-000-000-00-000-000-000-000-000-000-
Ans		
	X 1.	
	V	
	× 2.	
	× 3.	
	4	
	* "	
		Question ID : 264330106171
		Status : Answered
		Chosen Option : 4
Q.16	Select the set in which the numbers are related in the same way as	s are the numbers of
4.55	the given set. (NOTE: Operations should be performed on the whole numbers, w	
	down the numbers into its constituent digits. E.g. 13 - Operations	on 13 such as
	adding /subtracting /multiplying etc. to 13 can be performed. Breal and 3 and then performing mathematical operations on 1 and 3 is	not allowed.)
	(13, 17, 23) (8, 12, 18)	
Ans	X 1. (17, 21, 15)	
	2 . (18, 22, 28)	
	X 3. (11, 15, 23)	
	4 . (5, 9, 16)	
		Question ID : 26433078958
		Status : Answered Chosen Option : 2
		5





Q.22 In this question, three statements are given, followed by two conclusions numbered ${\bf I}$ and II. 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:

- I. No streak is a line.
 II. Some lines are bands.
- III. All bands are flashes.

Conclusions:

- I. Some flashes are streaks.
- II. No flash is a line.

- X 1. Only conclusion I follows
- X 2. Both conclusions I and II follow
- X 3. Only conclusion II follows
- 4. Neither conclusion I nor II follows

Question ID : 26433085682

Status : Answered

Chosen Option : 4

Q.23 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(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.) (239, 127, 212)

(96, 64, 132)

Ans X 1. (262, 132, 240)

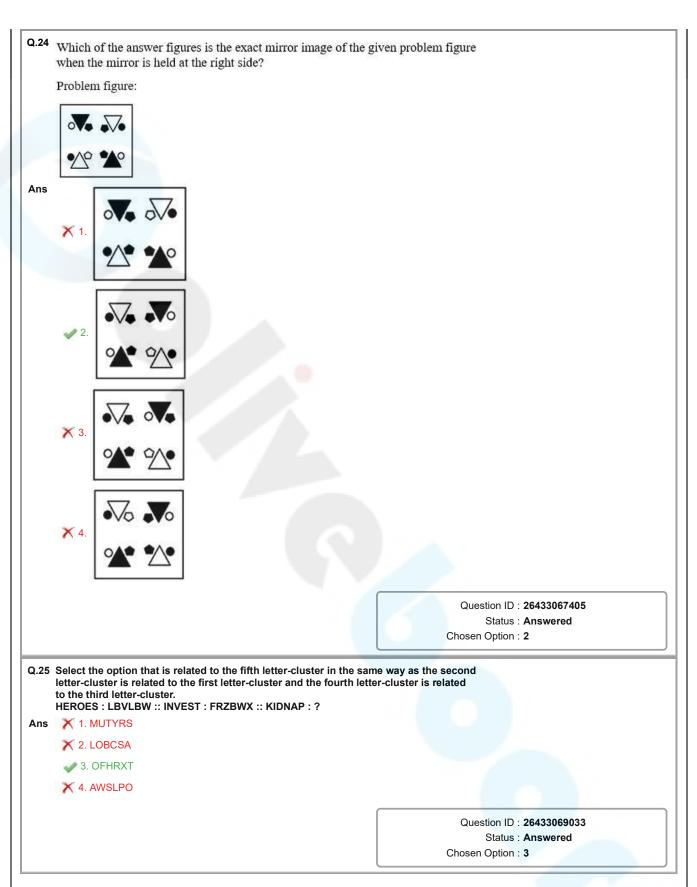
X 2. (140, 76, 181)

3. (167, 89, 178)

X 4. (110, 91, 159)

Question ID: 26433057611

Status: Answered



Section : General Awareness

Q.1 The Shevaroy Hills are located in which state of India? Ans X 1. Chhattisgarh X 2. Odisha 💢 3. Rajasthan 4. Tamil Nadu Question ID: 264330120371 Status: Not Answered Chosen Option : --Q.2 In India Who among the following has the power to pardon, reprieve or commute the punishment of any criminal? Ans X 1. Prime Minister X 2. Attorney General of India 3. President X 4. Vice-President Question ID: 264330113419 Status: Answered Chosen Option: 3 Q.3 The "Nalacharitam" play is associated with which Indian dance form? Ans X 1. Kathak 2. Kathakali X 3. Sattriya X 4. Odissi Question ID: 264330109588 Status: Marked For Review Chosen Option: 2 Q.4 The President of which country attended the first Republic Day celebrations of India as its chief guest? Ans X 1. Bhutan 2. Indonesia X 3. China 💢 4. Japan Question ID: 264330111144 Status: Marked For Review Chosen Option : 1 Q.5 Which of the following pair of compound – melting point is correct? I. Acetic acid – 290K II. Ethanol – 156K Ans X 1. Only I 2. Both I and II X 3. Neither I nor II X 4. Only II Question ID: 26433055760 Status : Answered Chosen Option : 2

Q.6 In India, what type of unemployment is created due to lack of employable skills among the educated youths in India? Ans 1. Structural unemployment 2. Educated unemployment X 3. Cyclical unemployment 4. Technological unemployment Question ID: 264330144076 Status : Answered Chosen Option: 4 Q.7 Indian boxers won gold medals at the 73rd Strandja Memorial Boxing Tournament, held in Sofia, Bulgaria in February 2022. 1. Manju Rani (52 kg) and Nitu (48 kg) 2. Nikhat Zareen (52 kg) and Nitu (48 kg) X 3. Nikhat Zareen (52 kg) and Pooja Rani (48 kg) X 4. Manju Rani (52 kg) and Pooja Rani (48 kg) Question ID: 264330122350 Status: Marked For Review Chosen Option: 2 Q.8 Who was associated with the foundation of the Fergusson College? Ans X 1. Dadabhai Naoroji X 2. Gopal Krishna Gokhale 💢 3. Lajpat Rai 🥒 4. Bal Gangadhar Tilak Question ID: 264330112191 Status: Not Answered Chosen Option: --Q.9 Name the Bhakti Saint from South India who was initially a Jaina and a minister in the court of a Chalukya king in the twelfth century. Ans X 1. Karaikkal Ammaiyar 🥒 2. Basavanna X 3. Eknath 💢 4. Tallapaka Annamacharya Question ID: 264330111374 Status: Not Answered Chosen Option: --Q.10 Which amendment of Indian Constitution removed the right to property from the list of fundamental rights? Ans X 1.41st X 2. 42nd X 3. 43rd 4. 44th Question ID: 26433064825 Status: Answered Chosen Option : 4

Q.11 Who was the founder of Benaras Gharana of Kathak? Ans X 1. Ishwari Prasad X 2. Shambhu Maharaj X 3. Raja Chakradhar Singh 🥒 4. Janaki Prasad Question ID: 26433064258 Status: Answered Chosen Option: 2 Q.12 What happens to the guard cells when water flows into them? Ans X 1. The guard cells close. 2. Stomatal pores open. X 3. Stomatal pores shrink. X 4. Stomatal pores close. Question ID: 26433087864 Status : Not Attempted and Marked For Review Chosen Option : --Q.13 The question consists of two statements, namely, Assertion (A) and Reason (R). Use them to choose the correct alternative. Assertion (A): During the British rule, India's exports exceeded the imports leading to surplus of balance of trade. Reason (R): The surplus of balance of trade was used for growth and development of India. Ans X 1. Both A and R are true, and R is the correct explanation of A X 2. Both A and R are true, but R is not the correct explanation of A X 3. A is false but R is true 4. A is true and R is false Question ID: 264330108905 Status: Answered Chosen Option: 1 Q.14 The Mauryan pillar capital found at _____ is popularly known as the Lion Capital. Ans X 1. Bhabru X 2. Bairat X 3. Sanchi 4. Sarnath Question ID: 264330114064 Status: Answered Chosen Option: 3 Q.15 How many engines drive 'PM Gati Shakti', a project launched by the central government with an aim to revolutionise infrastructure in India? Ans X 1. Two 2. Seven X 3. Nine X 4. Four Question ID: 264330111304 Status: Not Answered Chosen Option: --

	Where is the National Dope Testing Laboratory loo	
ns	X 1. Mumbai	
	× 2. Bangalore	
	X 3. Punjab	
	4. New Delhi	
		Question ID : 264330118451
		Status : Not Attempted and Marked For Review
		Chosen Option :
	Pandit Ram Narayan was associated with which o	f the following instruments?
Ans	X 1. Ghatam	
	X 2. Tabla	
	X 3. Bansuri	
	✓ 4. Sarangi	
		Question ID : 26433074124
		Status : Answered
		Chosen Option : 4
.18	In January 2022, the Supreme Court conferred date	ughters with equal right to the
	father's property even prior to codification of Hind the Hindu Succession Act in	du Personal Laws and enactment of
Ans	X 1. 1959	
	X 2 1952	
	× 2. 1952	
	X 3. 1947	
	X 3. 1947	Question ID : 26433061801
	X 3. 1947	
	X 3. 1947	Status : Not Attempted and Marked For Review
	X 3. 1947	
Q.19	X 3. 1947 4. 1956 Who coined the term 'zeroth law of thermodynami	Status: Not Attempted and Marked For Review Chosen Option:
	X 3. 1947 ✓ 4. 1956 Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium	Status: Not Attempted and Marked For Review Chosen Option:
	 ★ 3. 1947 ★ 4. 1956 Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium ★ 1. James Clerk Maxwell 	Status: Not Attempted and Marked For Review Chosen Option:
	 X 3. 1947 ✓ 4. 1956 Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium X 1. James Clerk Maxwell X 2. Max Planck 	Status: Not Attempted and Marked For Review Chosen Option:
	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium 1. James Clerk Maxwell 2. Max Planck 3. Josiah Willard Gibbs	Status: Not Attempted and Marked For Review Chosen Option:
	 X 3. 1947 ✓ 4. 1956 Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium X 1. James Clerk Maxwell X 2. Max Planck 	Status: Not Attempted and Marked For Review Chosen Option:
	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium 1. James Clerk Maxwell 2. Max Planck 3. Josiah Willard Gibbs	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other?
	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium 1. James Clerk Maxwell 2. Max Planck 3. Josiah Willard Gibbs	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other? Question ID: 264330110041
	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium 1. James Clerk Maxwell 2. Max Planck 3. Josiah Willard Gibbs	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other?
Ans	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium X 1. James Clerk Maxwell X 2. Max Planck X 3. Josiah Willard Gibbs 4. Ralph H Fowler	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other? Question ID: 264330110041 Status: Marked For Review Chosen Option: 1
Ans	 X 3. 1947 ✓ 4. 1956 Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium X 1. James Clerk Maxwell X 2. Max Planck X 3. Josiah Willard Gibbs ✓ 4. Ralph H Fowler Which of the following is NOT included in capital of the control of the following is NOT included in capital of the capital	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other? Question ID: 264330110041 Status: Marked For Review Chosen Option: 1
0.20	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium X 1. James Clerk Maxwell X 2. Max Planck X 3. Josiah Willard Gibbs 4. Ralph H Fowler	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other? Question ID: 264330110041 Status: Marked For Review Chosen Option: 1
Ans	 X 3. 1947 ✓ 4. 1956 Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium X 1. James Clerk Maxwell X 2. Max Planck X 3. Josiah Willard Gibbs ✓ 4. Ralph H Fowler Which of the following is NOT included in capital of the control of the following is NOT included in capital of the capital	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other? Question ID: 264330110041 Status: Marked For Review Chosen Option: 1
Ans	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium X 1. James Clerk Maxwell X 2. Max Planck X 3. Josiah Willard Gibbs 4. Ralph H Fowler Which of the following is NOT included in capital in X 1. Foreign aid	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other? Question ID: 264330110041 Status: Marked For Review Chosen Option: 1
Ans	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium \(\times \) 1. James Clerk Maxwell \(\times \) 2. Max Planck \(\times \) 3. Josiah Willard Gibbs \(\times \) 4. Ralph H Fowler	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other? Question ID: 264330110041 Status: Marked For Review Chosen Option: 1
Ans	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium X 1. James Clerk Maxwell X 2. Max Planck X 3. Josiah Willard Gibbs 4. Ralph H Fowler Which of the following is NOT included in capital of X 1. Foreign aid 2. Taxes X 3. Recovery of loans	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other? Question ID: 264330110041 Status: Marked For Review Chosen Option: 1
Ans	Who coined the term 'zeroth law of thermodynami bodies in equilibrium with a third are in equilibrium X 1. James Clerk Maxwell X 2. Max Planck X 3. Josiah Willard Gibbs 4. Ralph H Fowler Which of the following is NOT included in capital of X 1. Foreign aid 2. Taxes X 3. Recovery of loans	Status: Not Attempted and Marked For Review Chosen Option: ics' in 1931, which asserts that two m with each other? Question ID: 264330110041 Status: Marked For Review Chosen Option: 1

	the loan application and disbursement process by the a	appiicant?			
ns	X 1. Swayatta				
	√ 2. Jan Samarth				
	X 3. E- Shram				
	× 4. Yukti				
		Question ID : 264330130843 Status : Not Answered			
		Chosen Option :			
.22	In which year did Narendra Modi propose to celebrate a Day of Yoga' while speaking at the United Nations Gene	a day for yoga as 'International			
ns	X 1. 2013	oral Assembly:			
	× 2. 2015				
	X 3. 2016				
	✓ 4. 2014				
	4. 2014				
		Question ID : 26433059377			
		Status : Answered			
		Chosen Option: 2			
	In which year was an approach and program named Joi launched in the context of National Forest Policy? 1. 1965	Question ID : 26433097109 Status : Not Answered Chosen Option : int Forest Management (JFM)			
	launched in the context of National Forest Policy? 1. 1965 2. 1988	Status : Not Answered Chosen Option :			
	launched in the context of National Forest Policy? 1. 1965 2. 1988 3. 1996	Status : Not Answered Chosen Option :			
	launched in the context of National Forest Policy? 1. 1965 2. 1988	Status : Not Answered Chosen Option :			
	launched in the context of National Forest Policy? 1. 1965 2. 1988 3. 1996	Status : Not Answered Chosen Option :			
	launched in the context of National Forest Policy? 1. 1965 2. 1988 3. 1996	Status: Not Answered Chosen Option: int Forest Management (JFM) Question ID: 264330110090 Status: Not Answered			
Q.24 Ans	launched in the context of National Forest Policy? 1. 1965 2. 1988 3. 1996	Status: Not Answered Chosen Option: int Forest Management (JFM) Question ID: 264330110090			
Ans	launched in the context of National Forest Policy? 1. 1965 2. 1988 3. 1996	Status: Not Answered Chosen Option: int Forest Management (JFM) Question ID: 264330110090 Status: Not Answered Chosen Option:			
).25	launched in the context of National Forest Policy? 1. 1965 2. 1988 3. 1996 4. 1947 Which Session of Congress and Muslim League reache a joint front against the British regime? 1. Bombay 2. Allahabad 3. Lucknow	Status: Not Answered Chosen Option: int Forest Management (JFM) Question ID: 264330110090 Status: Not Answered Chosen Option:			
	launched in the context of National Forest Policy? 1. 1965 2. 1988 3. 1996 4. 1947 Which Session of Congress and Muslim League reache a joint front against the British regime? 1. Bombay 2. Allahabad 3. Lucknow	Status: Not Answered Chosen Option: int Forest Management (JFM) Question ID: 264330110090 Status: Not Answered Chosen Option:			

Section : Quantitative Aptitude

 $\mbox{Q.1}\ \ \,$ If the measure of one angle of a right triangle is 30° more than the measure of the smallest angle, then the measure of the smallest angle is:

Ans X 1. 90°

X 2. 60°

/ 3. 30°

Question ID: 26433099028 Status : Answered Chosen Option: 3

Q.2 How many of the following numbers are divisible by 3 but NOT by 9? 5826, 5964, 6039, 6336, 6489, 6564, 6867 and 6960

X 1.5 Ans

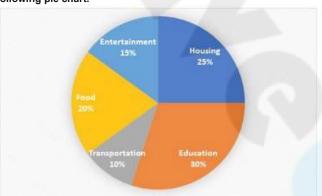
X 2. 3

3.4

X 4. 6

Question ID: 264330131508 Status : Answered Chosen Option: 3

Q.3 The distribution of monthly expenditure of Ramesh on various items is shown in the following pie chart.



If the monthly income of Ramesh is ₹45,000, then find his total monthly expenditure (in $\overline{\epsilon}$) on housing and transportation.

Ans X 1. 16,800

2. 15,750

X 3. 11,250

X 4. 13,500

Question ID: 264330131485 Status : Answered Chosen Option: 2

Q.4 The sum of the cubes of two given natural numbers is 9728, while the sum of the two given numbers is 32. What is the positive difference between the cubes of the two given numbers?

Ans

X 2. 5832

X 3. 4662

X 4. 7904

Question ID: 264330101352 Status: Not Answered

Chosen Option: --

A circular arc whose radius is 4 cm makes an angle 45° at the centre. Find the perimeter of the sector formed.

(Take $\pi = \frac{22}{5}$)

Ans

- \checkmark 1. $\frac{78}{7}$ cm
- × 2. $\frac{72}{7}$ cm × 3. $\frac{74}{7}$ cm
- \times 4. $\frac{76}{7}$ cm

Question ID: 264330143595 Status : Answered

Chosen Option : 1

Q.6 Which number among 11368, 11638, 11863 and 12638 is divisible by 11?

- Ans X 1. 11368
 - X 2. 12638
 - **3**. 11638
 - X 4. 11863

Question ID: 264330131436

Status: Answered

Chosen Option: 3

Q.7 The curved surface area of a right circular cylinder of height 56cm is 1408 cm². Find the diameter of the base of the cylinder.

- Ans X 1.8m
 - X 2. 0.04m

 - X 4. 0.008m

Question ID: 264330103438

Status: Answered

Chosen Option: 3

Q.8 Select the correct statement about the properties of a triangle.

Ans X 1. The sum of two sides may be equal to the third side.

X 2. The sum of two sides is always equal to the third side.

3. The sum of two sides is always greater than the third side.

X 4. The sum of two sides is always less than the third side.

Question ID: 26433074242

Status: Answered

Q.9 Sara can finish a work in 18 days and Tara can complete the same work in 15 days. Tara worked for 10 days and left the job. In how many days can Sara finish the remaining work alone?
Ans 1.6
2.7

Question ID : 264330126593 Status : Answered Chosen Option : 1

Q.10 If $(x + \frac{1}{x}) = 6$, and x > 1, find the value of $(x^2 - \frac{1}{x^2})$.

Ans \times 1. $18\sqrt{2}$

X 3. 8 **X** 4. 5

× 2. 30√2

√ 3. 24√2

× 4. 12√10

Question ID : 264330101344 Status : Answered Chosen Option : 3

Q.11 The third proportional to 7 and 63 is:

Ans X 1. 576

2. 567

X 3. 441

X 4. 625

Question ID : 264330102353 Status : Answered Chosen Option : 2

Q.12 40 men can complete a work in 30 days. However, if 10 men leave the group, how many days will the group take to complete the work?

× 2. 35

X 3. 45

X 4. 50

Question ID : 264330118205 Status : Answered

Q.13 If the cost price of 28 oranges is equal to selling price of 24 oranges, then the profit percentage is:

Ans

$$\times$$
 2. $16\frac{1}{3}\%$

$$\times$$
 2. $16\frac{1}{3}\%$
 \times 3. $18\frac{2}{3}\%$
 \times 4. $18\frac{1}{3}\%$

$$\times$$
 4. $18\frac{1}{3}\%$

Question ID : 26433090301 Status: Answered Chosen Option : 1

Q.14 A 252 m long train is running at a speed of 125 km/h. What is the time (in seconds) in which it will pass a man who starts from the engine running at the speed of 17 km/h in the same direction as that of the train?

Question ID: 264330122715 Status: Not Answered

Chosen Option : --

If $\tan^4\theta + \tan^2\theta = 1$, what is the value of 11 $(\cos^4\theta + \cos^2\theta)$?

Question ID: 264330143618 Status: Answered

Chosen Option: 4

Q.16 Evaluate the following:

$$\sqrt{2 + \sqrt{2 + \sqrt{2 + 2\cos 8\theta}}}$$

Question ID : 26433076058 Status: Answered

Q.17 Simplify the following expression.

$$7.35 \times 7.35 - 2.25 \times 2.25$$

0.24

Ans

1. 204

X 2. 320

X 3. 225 **X** 4. 304

> Question ID: 264330145545 Status: Not Answered

Chosen Option : --

Q.18 Avinash's monthly salary is ₹50,000 and his monthly expenditure is ₹18,000. Radha's monthly salary is ₹60,000 and her monthly expenditure is ₹24,000. Find the ratio of Radha's savings to Avinash's saving's.

Ans

1.9:8

X 2.9:7

X 3.6:5

X 4.8:7

Question ID: 264330126565 Status : Answered Chosen Option : 1

Q.19 A can finish a job in 8 hours and B can finish the same job in 12 hours independently. If they work simultaneously, in how many hours can they do the same job?

Ans

1.4.8

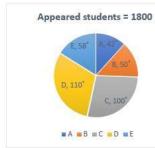
X 2. 3.7

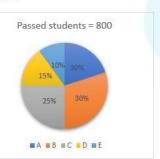
X 3. 4.5 **X** 4. 3.2

> Question ID: 264330111482 Status : Answered

Chosen Option : 1

Q.20 The following pie charts show the data of the number of appeared and passed students of class 12 in sections A,B,C,D and E.





How many students failed in Section C?

Ans X 1. 250

X 2. 200

3. 300

X 4. 400

Question ID : 264330145020 Status: Answered

Q.21 In a circular path of 600 m, Pankaj and Rohit start walking in opposite directions from the same point at the speeds of 2.85 m/s and 5.4 km/h, respectively. After how many minutes will they meet for the first time? (Rounded off to one decimal point)

Ans X 1. 3.2

2. 2.3

X 3. 2.7

X 4. 4.7

Question ID: 264330112231 Status: Not Answered

Chosen Option : --

Q.22 The average of all prime numbers between 32 and 69 is:

Ans X 1. 52.5

X 2. 60

3. 51

X 4. 56.5

Question ID: 264330103691

Status : Answered

Chosen Option: 3

Q.23 If 7 cot P = 24, then find sin P.

$$\times$$
 2. $\frac{24}{21}$

Question ID: 264330143589 Status: Answered

Chosen Option : 4

Q.24 In what time will ₹3,720 amount to ₹5,282.4 at 12% simple interest per annum?

$$\checkmark$$
 2. $3\frac{1}{2}$ years

$$\times$$
 3. $5\frac{1}{2}$ years

Question ID: 264330111474

Status : Answered

Q.25 Ram can complete a piece work in 15 days, Rohan in 25 days, and Rohit in 30 days. Rohan and Rohit worked together for 2 days and then Rohit was replaced by Ram. In how many days altogether was the work completed? 1. 10 days Ans X 2. 8 days X 3. 12 days X 4. 7 days Question ID: 26433061739 Status: Answered Chosen Option : 1 Section: English Comprehension Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence. Polyethylene terephthalate, one of the most often recycled plastics and the material used in the majority of water and soda bottles, can be transformed into everything from polyester fabric to automotive parts. Ans X 1. might be placed X 2. might be evolved 3. may be converted X 4. may be devaluated Question ID: 26433098910 Status : Answered Chosen Option: 3 Q.2 Select the most appropriate synonym of the underlined word. I have thus far sketched the events of my life, but I have not shown how much I have depended on books not only for pleasure and for the wisdom they bring to all who read, but also for that knowledge which comes to others through their eyes and their ears. Ans X 1. clarity X 2. folly 3. insight X 4. emotion Question ID: 26433090771 Status: Answered Chosen Option: 1 Q.3 Select the option that expresses the given sentence in active voice. The deer was killed by the boar. Ans X 1. The deer killed the boar. X 2. The boar was killing the deer. X 3. The boar was killed by the deer. 4. The boar killed the deer. Question ID: 264330121848 Status: Answered Chosen Option: 4

 ${\bf Q.9} \quad {\bf Select \ the \ most \ appropriate \ ANTONYM \ of \ the \ underlined \ word.}$ My niece is an $\underline{amateur}$ artist. I hope she becomes famous one day. X 1. Boring Ans X 2. Freelancing 3. Expert X 4. Decent Question ID: 264330121872 Status : Answered Chosen Option: 3 Q.10 Select the most appropriate option to substitute the underlined segment in the given The secretary to my boss is very efficient as he not only gives him the required $information \ \underline{and} \ \underline{also} \ \underline{handles} \ \underline{correspondence} \ \underline{independently}.$ Ans X 1. yet also handles 2. but also handles 3. along with also handles X 4. not also handles Question ID: 26433081321 Status: Answered Chosen Option: 2 Q.11 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph. A. My grandmother always went to school with me because the school was attached to the temple. B. When we both finished, we would be back together. C. While the children sat in rows on either side of the verandah singing the alphabet or prayer in chorus, my grandmother sat inside reading the scriptures. D. The priest taught us the alphabet and the morning prayer. Ans X 1. ACBD X 2. ABDC X 4. ADBC Question ID : 26433098160 Status : Answered Chosen Option: 3 Q.12 Select the most appropriate synonym to substitute the underlined word. The weather forecast mentioned that there would be a $\underline{\text{cloud burst}}$ this afternoon. 1. rainstorm X 2. sandstorm X 3. famine X 4. snowfall Question ID: 264330101284 Status: Answered Chosen Option: 1

Q.13 Select the most appropriate option to fill in the blank. Keats and Shelly were poets of the same period; in other words, they were 1. contemporaries Ans X 2. co-writers X 3. colleagues X 4. associates Question ID: 264330120614 Status : Answered Chosen Option: 1 Q.14 Select the most appropriate meaning of the given idiom. Get up on the wrong side of the bed 1. Someone who is having a horrible day Ans X 2. Destroy or ruin a plan X 3. Someone who is having a good day X 4. Go to bed or go to sleep Question ID: 26433088973 Status: Answered Chosen Option: 1 Q.15 Identify the option that can be substituted as the correct idiom for the underlined part of the given sentence. My cousin sister Neetu had an aerial view of the trade fair from the top of the giant Ans X 1. A bird in the gilded cage 2. Bird's eye view X 3. Birds of same feather X 4. Bird brain Question ID: 26433088906 Status: Answered Chosen Option: 2 Q.16 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph. A. He later tried to franchise his restaurant. B.Colonel Harland Sanders' real-life story of being disappointed numerous times in his life and still making his ambition come true late in life is truly motivating. C.He began selling chicken at the age of 40, but his dream of opening a restaurant was repeatedly denied owing to conflicts and wars. D.He is a seventh-grade dropout who tried many things in life but found them bitter. Ans X 1. BCDA 2. BDCA X 3. BDAC X 4. BACD Question ID: 26433097516 Status: Answered Chosen Option: 3

Q.17 Select the option that expresses the given sentence in passive voice. We are organising the charity function tomorrow. Ans 1. The charity function is been organised tomorrow. 2. The charity function is being organised tomorrow. 3. The charity function is being organise tomorrow. 4. The charity function is organised tomorrow. Question ID: 264330137229 Status : Answered Chosen Option: 2 Q.18 Identify the option that arranges the given parts in the correct order to form a meaningful and coherent paragraph. a) In Shakespeare's hands, English drama b) that first shone forth in his early history plays c) William Shakespeare is considered as the greatest dramatist and poet of English language.
d) achieved a matchless brilliance **Ans** X 1. d,b,a,c X 2. a,b,c,d X 4. b,c,a,d Question ID: 264330143870 Status: Answered Chosen Option: 3 Q.19 Select the most appropriate ANTONYM of the word 'Naïve' from the given sentence. After years of working in politics, she had become cynical and jaded, convinced that all politicians were corrupt and that the system was rigged against the people. Ans X 1. Jaded X 2. Corrupt 3. Cynical X 4. Convinced Question ID: 264330133357 Status : Answered Chosen Option: 1 Q.20 Select the most appropriate phrasal verb to fill in the blank.

The driver very subtly _____ the traffic violation he c _ the traffic violation he committed. Ans X 1. ironed through X 2. ironed in 3. ironed out X 4. ironed aside Question ID: 26433084923 Status: Marked For Review Chosen Option: 3

	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.		
	Colonialism had a great impact on the lives of the aboriginal Australians who were eventually (1) by the whites with all power and privilege. The colonisers turned their land into rubbish pits and (2) sites for their own betterment. The aborigines were often (3) as sub-humans with low status and dirty habits. The whites not only displaced the tribes off their homeland but also (4) the beauty and balance of the natural world. An increase in deforestation and destruction of traditional land led (5) like emu, eagle, and kangaroo, among many others to dwindle over time.		
	SubQuestion No : 21 1 Select the most appropriate option to fill in blank number 1.		
Q.21			
Ans	X 1. caught		
	X 2. understood		
	X 4. raised		
		Question ID : 264330137205	
		Status : Answered	
		Chosen Option : 3	
	Comprehension:		
	In the following passage, some words have been deleted. Read the passelect the most appropriate option to fill in each blank.	sage carefully and	
	Colonialism had a great impact on the lives of the aboriginal Australians (1) by the whites with all power and privilege. The colonisers trubbish pits and (2) sites for their own betterment. The aborigi as sub-humans with low status and dirty habits. The whites not tribes off their homeland but also (4) the beauty and balance of increase in deforestation and destruction of traditional land led (5) and kangaroo, among many others to dwindle over time.	urned their land into nes were often (3) t only displaced the if the natural world. An	
	SubQuestion No : 22		
Q.22	Select the most appropriate option to fill in blank number 2.		
Ans	X 1. dating		
	2. construction		
	X 3. halting		
	X 4. recreation		
		Question ID : 264330137206 Status : Answered	
		Gialus . Allawei eu	

	Comprehension.		
	In the following passage, some words have been deleted. Read the paselect the most appropriate option to fill in each blank.	ssage carefully and	
	Colonialism had a great impact on the lives of the aboriginal Australian (1) by the whites with all power and privilege. The colonisers rubbish pits and (2) sites for their own betterment. The aborig as sub-humans with low status and dirty habits. The whites not tribes off their homeland but also (4) the beauty and balance increase in deforestation and destruction of traditional land led (5) and kangaroo, among many others to dwindle over time.	curned their land into ines were often (3) ot only displaced the of the natural world. An	
	SubQuestion No: 23		
Q.23	Select the most appropriate option to fill in blank number 3.		
Ans	X 1. created		
	2. perceived		
	X 3. received		
	★ 4. led		
		Question ID : 264330137207	
		Status : Answered	
		Chosen Option : 4	
	Comprehension: In the following passage, some words have been deleted. Read the paselect the most appropriate option to fill in each blank.	ssage carefully and	
	Colonialism had a great impact on the lives of the aboriginal Australian (1) by the whites with all power and privilege. The colonisers rubbish pits and (2) sites for their own betterment. The aborig as sub-humans with low status and dirty habits. The whites not tribes off their homeland but also (4) the beauty and balance increase in deforestation and destruction of traditional land led (5) and kangaroo, among many others to dwindle over time.	turned their land into ines were often (3) of only displaced the of the natural world. An	
	SubQuestion No : 24		
Q.24	Select the most appropriate option to fill in blank number 4.		
Ans	√ 1. destroyed		
	X 2. climbed		
	X 3. utilised		
	★ 4. fed		
		Overting ID : 22/222/27222	
		Question ID : 264330137208 Status : Answered	
		Chosen Option : 1	

	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.
	Colonialism had a great impact on the lives of the aboriginal Australians who were eventually (1) by the whites with all power and privilege. The colonisers turned their land into rubbish pits and (2) sites for their own betterment. The aborigines were often (3) as sub-humans with low status and dirty habits. The whites not only displaced the tribes off their homeland but also (4) the beauty and balance of the natural world. An increase in deforestation and destruction of traditional land led (5) like emu, eagle, and kangaroo, among many others to dwindle over time.
	SubQuestion No: 25
Q.25	Select the most appropriate option to fill in blank number 5.
Ans	✓ 1. fauna
	× 2. pets
	X 3. thugs
	X 4. homies
	Question II

Question ID : 264330137209 Status : Marked For Review