

**Q.5** The FIFA World Cup 2026 will be hosted by \_\_\_\_\_.

- Ans** ☒ 1. Canada, USA and Mexico  
☒ 2. Canada, USA and Brazil  
☒ 3. Argentina, Brazil and USA  
☒ 4. USA, Brazil and Chili

Question ID : 264330110325  
Status : Not Answered  
Chosen Option : --

**Q.6** Ethanoic acid is a synonym for which acidic liquid is used in kitchens around the world as a basic seasoning in the preparation and cooking of certain foods?

- Ans** ☒ 1. Apple Juice  
☒ 2. Vanillin  
☒ 3. Caustic Soda  
☒ 4. Vinegar

Question ID : 264330113489  
Status : Answered  
Chosen Option : 4

**Q.7** Who among the following devised a policy that came to be known as the Doctrine of Lapse?

- Ans** ☒ 1. The Lord Ellenborough  
☒ 2. Lord William Bentinck  
☒ 3. Lord Dalhousie  
☒ 4. Lord Canning

Question ID : 26433099163  
Status : Answered  
Chosen Option : 3

**Q.8** Sonal Mansingh, Padma Bhushan and Padma Vibhushan awardee, is an accomplished dancer of which of the following dances in addition to the Bharatanatyam?

- Ans** ☒ 1. Kathakali  
☒ 2. Kathak  
☒ 3. Sattriya  
☒ 4. Odissi

Question ID : 26433055415  
Status : Not Answered  
Chosen Option : --

**Q.9** In which of the following cities is the Quwwat al-Islam mosque situated?

- Ans** ☒ 1. Panipat  
☒ 2. Lahore  
☒ 3. Ajmer  
☒ 4. Delhi

Question ID : 264330111379  
Status : Not Answered  
Chosen Option : --

Q.10 'Mati-Akhora' is associated with which of the following classical dances of India?

- Ans ☒ 1. Odissi  
☒ 2. Kathakali  
☒ 3. Sattriya  
☒ 4. Kathak

Question ID : 26433094867  
 Status : Not Answered  
 Chosen Option : --

Q.11 Which of the following schemes is available to people in the age group of 18 to 50 years and provides risk coverage of ₹2 lakh in case of death of the insured, due to any reason, at an annual premium of ₹436?

- Ans ☒ 1. Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJY)  
☒ 2. Pradhan Mantri Suraksha Bima Yojana (PMSBY)  
☒ 3. Pradhan Mantri Shram Yogi Maan-Dhan Yojana (PM-SYM)  
☒ 4. Pradhan Mantri Vaya Vandana Yojana (PMVVY)

Question ID : 264330133002  
 Status : Not Answered  
 Chosen Option : --

Q.12 Chittaranjan Das along with \_\_\_\_\_ set up the Swaraj Party in 1923 to contest the elections.

- Ans ☒ 1. Vallabhbhai Patel  
☒ 2. Rajendra Prasad  
☒ 3. Motilal Nehru  
☒ 4. Jawahar Lal Nehru

Question ID : 264330141516  
 Status : Answered  
 Chosen Option : 3

Q.13 Who among the following became the first Indian to be invited to perform at the prestigious Lincoln Centre Hall in the United States of America?

- Ans ☒ 1. M.S.Subbalakshmi  
☒ 2. Zakir Hussain  
☒ 3. Ravi Shankar  
☒ 4. Bismillah Khan

Question ID : 26433064786  
 Status : Not Answered  
 Chosen Option : --

Q.14 Identify the sealed glass vacuum tube containing an electron beam that is focused on a phosphor-coated glass screen when light is emitted.

- Ans ☒ 1. Cathode ray tube  
☒ 2. Flat array tube  
☒ 3. Light Emitting Diode tube  
☒ 4. Liquid Crystal Display tube

Question ID : 264330110038  
 Status : Answered  
 Chosen Option : 1

Q.15 Which is the oldest aluminium refinery plant in India?

- Ans ☒ 1. The Damanjodi Plant  
☒ 2. The Muri Alumina Plant  
☒ 3. The Mettur Plant  
☒ 4. The Belgaum Plant

Question ID : 264330110643  
Status : Not Answered  
Chosen Option : --

Q.16 The Rajgir Zoo is located in which of the following states?

- Ans ☒ 1. Tamil Nadu  
☒ 2. Madhya Pradesh  
☒ 3. Gujarat  
☒ 4. Bihar

Question ID : 264330113290  
Status : Not Answered  
Chosen Option : --

Q.17 The word 'direct free kick' is related to which of the following sports?

- Ans ☒ 1. Basketball  
☒ 2. Baseball  
☒ 3. Volleyball  
☒ 4. Football

Question ID : 264330109728  
Status : Answered  
Chosen Option : 4

Q.18 'Padhe Bharat' reading campaign, launched by the Department of School Education and Literacy to support and encourage children to read for a joyful learning experience started on January 1, 2022, for a period of \_\_\_\_\_ days.

- Ans ☒ 1. 100  
☒ 2. 200  
☒ 3. 50  
☒ 4. 150

Question ID : 26433082823  
Status : Not Answered  
Chosen Option : --

Q.19 'Swachh Bharat Mission' is associated with which public figure?

- Ans ☒ 1. Mahatma Gandhi  
☒ 2. Jawaharlal Nehru  
☒ 3. Vallabhbhai Patel  
☒ 4. Lal Bahadur Shastri

Question ID : 264330111147  
Status : Answered  
Chosen Option : 4

Q.20 In December 2021, the \_\_\_\_\_ approved a \$500 million loan to the Government of India to help improve the quality of the country's school education and mitigate the impact of the Covid-19 pandemic on the students' learning.

- Ans
- ☒ 1. Central Bank of Bahrain
  - ☒ 2. European Central Bank
  - ☒ 3. Asian Development Bank
  - ☒ 4. National Development Bank

Question ID : 26433081863  
Status : Not Answered  
Chosen Option : --

Q.21 Till which year did the High Court of Delhi continue to exercise jurisdiction over Himachal Pradesh?

- Ans
- ☒ 1. 1969
  - ☒ 2. 1967
  - ☒ 3. 1971
  - ☒ 4. 1968

Question ID : 264330113431  
Status : Not Answered  
Chosen Option : --

Q.22 Which ecologist is famous for studying plant life in the Indiana Dunes in 1896?

- Ans
- ☒ 1. Robert MacArthur
  - ☒ 2. G Evelyn Hutchinson
  - ☒ 3. Henry Chandler Cowles
  - ☒ 4. Aldo Leopold

Question ID : 264330110089  
Status : Not Answered  
Chosen Option : --

Q.23 The layer of earth that separates the crust from the core is:

- Ans
- ☒ 1. Stratosphere
  - ☒ 2. Mantle
  - ☒ 3. magma layer
  - ☒ 4. country

Question ID : 26433064461  
Status : Answered  
Chosen Option : 2

Q.24 Iron age is so named because during this time iron mostly replaced \_\_\_\_\_ in implements and weapons, beginning in the Middle East and South-eastern Europe.

- Ans
- ☒ 1. wood
  - ☒ 2. brass
  - ☒ 3. bronze
  - ☒ 4. stone

Question ID : 264330118944  
Status : Answered  
Chosen Option : 4

Q.25 Which country celebrates one of the famous festivals known as Paro Tschechu?

- Ans ☐ 1. Japan  
☒ 2. Bhutan  
☐ 3. Thailand  
☐ 4. Burma

Question ID : 264330144072  
 Status : Not Answered  
 Chosen Option : --

Section : Quantitative Aptitude

Q.1 The simple interest on an amount for 6 years at 4% p.a. is ₹7,500 less than the simple interest on the same amount for 11 years. Find the amount.

- Ans ☐ 1. ₹38,000  
☒ 2. ₹37,500  
☐ 3. ₹37,000  
☐ 4. ₹38,500

Question ID : 264330109536  
 Status : Answered  
 Chosen Option : 2

Q.2 A laptop is sold for ₹54,000 after giving a discount of 20%. What is the list price (in ₹) of the laptop?

- Ans ☐ 1. 69500  
☒ 2. 67500  
☐ 3. 70000  
☐ 4. 64800

Question ID : 264330103959  
 Status : Answered  
 Chosen Option : 2

Q.3 If  $x^2 - \frac{1}{x^2} = 4\sqrt{2}$ , what is the value of  $x^4 - \frac{1}{x^4}$ ?

- Ans ☐ 1.  $16\sqrt{2}$   
☐ 2.  $8\sqrt{2}$   
☒ 3.  $24\sqrt{2}$   
☐ 4.  $32\sqrt{2}$

Question ID : 264330114542  
 Status : Not Answered  
 Chosen Option : --

Q.4 P, Q and R can complete a piece of work in 9, 12 and 18 days, respectively. Working together, how much work can they complete in one day?

Ans

☐ 1.  $\frac{2}{3}$

☐ 2.  $\frac{1}{2}$

☐ 3.  $\frac{1}{3}$

☒ 4.  $\frac{1}{4}$

Question ID : 264330130964

Status : Answered

Chosen Option : 4

Q.5 Ram and Ramesh can do a work in 12 days, Ramesh and Somesh in 15 days and Somesh and Ram in 10 days. If Ram, Ramesh and Somesh work together, in how many days will they complete the work?

Ans ☐ 1. 10

☒ 2. 8

☐ 3. 12

☐ 4. 6

Question ID : 264330130119

Status : Answered

Chosen Option : 2

Q.6 A certain distance is covered by a person at a certain speed. If another person covers 25% of the distance in triple the time, the ratio of the speed of the first person to that of the second person is:

Ans ☐ 1. 1 : 6

☐ 2. 1 : 12

☐ 3. 6 : 1

☒ 4. 12 : 1

Question ID : 264330129444

Status : Answered

Chosen Option : 4

Q.7 A dishonest dealer sells articles at 15% loss on cost price but uses the weight of 20 g instead of 25 g. What is his profit or loss percentage?

Ans ☒ 1. 6.25% Profit

☐ 2. 6.50% Profit

☐ 3. 7.55% Loss

☐ 4. 5.25% Loss

Question ID : 26433082713

Status : Answered

Chosen Option : 1

Q.8 If in acute angled triangle ABC, AL, BM, and CN are the three altitudes of triangle ABC, then which of the following statements will be true?

- Ans ☒ 1.  $AL + BM + CN = AB + BC + CA$   
☒ 2.  $AL + BM = AB + BC$   
☒ 3.  $AL + BM + CN > AB + BC + CA$   
☒ 4.  $AL + BM + CN < AB + BC + CA$

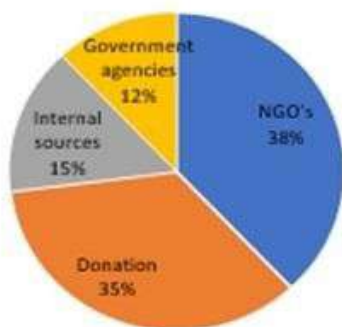
Question ID : 264330143603

Status : Answered

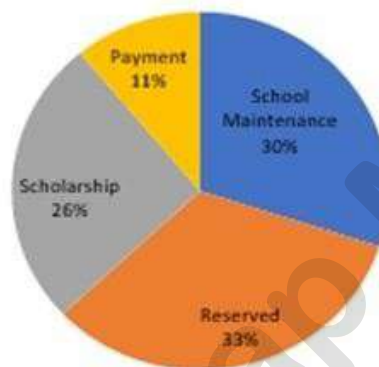
Chosen Option : 4

Q.9 Study the given pie-chart carefully and answer the following question.  
 What amount (in Rs.) of the fund is acquired by the school from internal sources?

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. 1,45,000  
☒ 2. 1,50,000  
☒ 3. 1,32,000  
☒ 4. 1,60,000

Question ID : 264330131542

Status : Answered

Chosen Option : 2

Q.10 If  $3x = \sec A$  and  $\frac{3}{x} = \tan A$  then  $9 \left( x^2 - \frac{1}{x^2} \right)$  is \_\_\_\_\_.

- Ans ☒ 1. 3  
☒ 2. 9  
☒ 3. 1  
☒ 4.  $\frac{1}{9}$

Question ID : 264330143569

Status : Answered

Chosen Option : 3

Q.11 Angle subtended by the largest chord of the circle to a point on the same circle measures:

- Ans
- ☐ 1.  $< 90^\circ$
  - ☐ 2.  $180^\circ$
  - ☐ 3.  $> 90^\circ$
  - ☒ 4.  $90^\circ$

Question ID : 26433074487

Status : Not Answered

Chosen Option : --

Q.12 Simplify the given expression.

$$\frac{[120 \times 120 \times 120 - 100 \times 100 \times 100]}{[120 \times 120 + 120 \times 100 + 100 \times 100]}$$

- Ans
- ☒ 1. 20
  - ☐ 2. 25
  - ☐ 3. 10
  - ☐ 4. 15

Question ID : 264330129976

Status : Answered

Chosen Option : 1

Q.13 A, B and C can do a piece of work in 20, 30 and 60 days, respectively. In how many days can A do the work if he is assisted by both B and C on every third day?

- Ans
- ☐ 1. 10
  - ☒ 2. 15
  - ☐ 3. 12
  - ☐ 4. 18

Question ID : 264330119434

Status : Answered

Chosen Option : 2

Q.14 Soham's initial expenditure and savings were in the ratio of 5 : 3. His income increases by 25%. If his initial savings were ₹4,500, find his income (in ₹) after the increment.

- Ans
- ☐ 1. 16000
  - ☒ 2. 15000
  - ☐ 3. 9375
  - ☐ 4. 12000

Question ID : 264330103255

Status : Answered

Chosen Option : 2

Q.15 If  $(a + b + c) = 14$ , and  $(a^3 + b^3 + c^3 - 3abc) = 98$ , find the value of  $(a^2 + b^2 + c^2)$ .

- Ans
- ☒ 1. 70
  - ☐ 2. 64
  - ☐ 3. 68
  - ☐ 4. 72

Question ID : 264330101359

Status : Answered

Chosen Option : 1



Q.16 ABC is a triangle and D is a point on the side BC. If  $BC = 16$  cm,  $BD = 11$  cm and  $\angle ADC = \angle BAC$ , then the length of AC is equal to:

Ans

✓ 1.  $4\sqrt{5}$  cm

✗ 2. 4 cm

✗ 3.  $3\sqrt{5}$  cm

✗ 4. 5 cm

Question ID : 264330131489

Status : Not Answered

Chosen Option : --

Q.17 A 6-digit number has digits as consecutive natural numbers. The number is always divisible by \_\_\_\_.

Ans

✗ 1. 4

✗ 2. 5

✗ 3. 2

✓ 4. 3

Question ID : 264330130162

Status : Answered

Chosen Option : 4

Q.18 Benny can do a piece of work in 24 days. Chethan and David can do the same work individually in 36 and 48 days, respectively. All of them begin the work together. However, Benny leaves the work 4 days before the completion of work and Chethan leaves the work 10 days before the completion of the work. David worked till the end and completed the work. Find the number of days in which the work was completed.

Ans

✓ 1. 16

✗ 2. 20

✗ 3. 18

✗ 4. 15

Question ID : 264330143459

Status : Answered

Chosen Option : 1

Q.19 A thief robs precious metals from a store which is 1150 m away from the police. The thief starts running at 6 km/h and the police starts chasing at 11 km/h at the same time. How much distance (in m) will the thief run before being caught?

Ans

✗ 1. 1485

✓ 2. 1380

✗ 3. 1125

✗ 4. 1280

Question ID : 264330103338

Status : Not Answered

Chosen Option : --

Q.20 The value of  $1\frac{3}{4} + 1\frac{5}{7} \div 2\frac{3}{7} \times 2\frac{3}{7} = ?$

Ans

☐ 1.  $1\frac{11}{28}$

☐ 2.  $2\frac{13}{28}$

☒ 3.  $3\frac{13}{28}$

☐ 4.  $4\frac{23}{28}$

Question ID : 264330122985

Status : Answered

Chosen Option : 3

Q.21 If the third proportional of  $3x^2$  and  $4xy$  is 48, then find the positive value of  $y$ .

Ans

☒ 1. 3

☐ 2. 5

☐ 3. 2

☐ 4. 4

Question ID : 264330103726

Status : Answered

Chosen Option : 1

Q.22 The distance between the centres of two circles having radii 22 cm and 18 cm, is 32 cm. The length (in cm) of the direct common tangent of the two circles is :

Ans

☒ 1.  $2\sqrt{252}$  cm

☐ 2.  $2\sqrt{152}$  cm

☐ 3.  $3\sqrt{242}$  cm

☐ 4.  $3\sqrt{252}$  cm

Question ID : 26433061097

Status : Not Answered

Chosen Option : --

**Q.23** The following table shows the number of delivery partners (in thousands) who joined five different companies during six different years.

Year	Companies				
	Emazon	Clipkart	Twiggy	Tomato	Pyntra
2016	2.4	4.5	1.2	0.9	4.2
2017	1.8	5.4	1.5	1.2	5.6
2018	3.2	7.2	2.4	2.1	6.3
2019	3.9	5.6	2.8	2.7	6.5
2020	4.2	6.4	3.2	3.3	7.0
2021	5.0	7.2	3.6	3.6	7.2

Find the ratio of the number of delivery partners who joined Clipkart (in 2019 and 2020) to the number of delivery partners who joined Tomato (in 2019 and 2020).

- Ans**
- ☐ 1. 4 : 3
  - ☐ 2. 3 : 2
  - ☐ 3. 1 : 2
  - ☒ 4. 2 : 1

Question ID : 26433076413

Status : Answered

Chosen Option : 4

**Q.24** The length of a hall is 21 m and the width is 14 m. The sum of the areas of the floor and the flat roof is equal to the sum of the areas of the four walls. Find the height of the hall.

- Ans**
- ☒ 1. 8.4 m
  - ☐ 2. 8.2 m
  - ☐ 3. 8.6 m
  - ☐ 4. 8.8 m

Question ID : 264330103647

Status : Answered

Chosen Option : 1

**Q.25** If  $\sec A + \tan A = 5$ , then  $\sin A$  is equal to:

- Ans**
- ☐ 1.  $\frac{5}{13}$
  - ☐ 2.  $\frac{5}{12}$
  - ☐ 3.  $\frac{13}{12}$
  - ☒ 4.  $\frac{12}{13}$

Question ID : 26433075834

Status : Answered

Chosen Option : 4

**Q.1** Select the most appropriate option that can substitute the underlined words in the given sentence.  
He did not stop until it was remarked that he was speaking at length about trivial things.

- Ans**
- ☒ 1. twittering
  - ☒ 2. writing
  - ☒ 3. rambling
  - ☒ 4. littering

Question ID : 26433086505  
Status : Answered  
Chosen Option : 3

**Q.2** Select the nearest homonym of the given word.

Accept

- Ans**
- ☒ 1. Accent
  - ☒ 2. Expect
  - ☒ 3. Except
  - ☒ 4. Expert

Question ID : 26433099124  
Status : Answered  
Chosen Option : 3

**Q.3** The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

They usually allege that there is / a delay in procuring stationery / due to the faulty purchase orders.

- Ans**
- ☒ 1. due to the faulty purchase orders
  - ☒ 2. a delay in procuring stationery
  - ☒ 3. They usually allege that there is
  - ☒ 4. No error

Question ID : 26433073768  
Status : Answered  
Chosen Option : 3

**Q.4** Select the correct sentence in active voice from the following options.

- Ans**
- ☒ 1. The neighbours have called the police.
  - ☒ 2. The police are being called by the neighbours.
  - ☒ 3. The Police said to me, "I will call the neighbours."
  - ☒ 4. The police have been called by the neighbours.

Question ID : 264330121831  
Status : Answered  
Chosen Option : 1

**Q.5** Select the most appropriate synonym of the given word.  
Connote

- Ans ☒ 1. Comment  
☒ 2. Criticise  
☒ 3. Care  
☒ 4. Convey

Question ID : 26433063585  
Status : Answered  
Chosen Option : 4

**Q.6** Select the most appropriate homonym to fill in the blank.  
The children enjoyed the \_\_\_\_\_ very much.

- Ans ☒ 1. feer  
☒ 2. fear  
☒ 3. fere  
☒ 4. fair

Question ID : 264330123794  
Status : Answered  
Chosen Option : 4

**Q.7** Select the most appropriate idiom or phrase to fill in the blank in the given sentence.

He is rich and famous and expects everyone to \_\_\_\_\_ on him.

- Ans ☒ 1. tap dance like mad  
☒ 2. dead duck  
☒ 3. give a song and dance  
☒ 4. dance attendance

Question ID : 26433092312  
Status : Answered  
Chosen Option : 1

**Q.8** Select the word that is INCORRECTLY spelt in the given sentence.

Traditional people are used to using a calender for their routine activities in rural households.

- Ans ☒ 1. Traditional  
☒ 2. Households  
☒ 3. Calender  
☒ 4. Activities

Question ID : 26433089819  
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.

Outer protective layer of a tree.

- Ans ☒ 1. Bark  
☒ 2. Shrub  
☒ 3. Rind  
☒ 4. Peel

Question ID : 26433084676  
Status : Answered  
Chosen Option : 3

**Q.10** Select the most appropriate option that can substitute the underlined segment in the given sentence.

The question was raised for discussion before the members during the assembly session.

- Ans** ☒ 1. came up  
☒ 2. came off  
☒ 3. came round  
☒ 4. came out

Question ID : 26433073848  
 Status : **Answered**  
 Chosen Option : 1

**Q.11** The following sentence has been divided into three segments, A, B, C. One of them may contain a grammatical error. Select the segment that contains the error, from the given options. If you don't find any error, mark 'No error' as your answer.

He is not rich (A) / so he cannot afford (B) / to buy a expensive car (C).

- Ans** ☒ 1. C  
☒ 2. A  
☒ 3. No error  
☒ 4. B

Question ID : 26433074028  
 Status : **Answered**  
 Chosen Option : 1

**Q.12** Select the most appropriate meaning of the given idiom.  
 Treading on thin ice

- Ans** ☒ 1. Playing with a sharp icicle  
☒ 2. To be in a dangerous risky position  
☒ 3. Skating on ice fallen in a hailstorm  
☒ 4. Making a thin ice sculpture

Question ID : 26433088820  
 Status : **Answered**  
 Chosen Option : 2

**Q.13** 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. The other half had been sued at least twice, and Levinson found that just on the basis of those conversations, she could find clear differences between the two groups.  
 B. Recently the medical researcher Wendy Levinson recorded hundreds of conversations between a group of physicians and their patients.  
 C. The surgeons who had never been sued spent more than three minutes longer with each patient than those who had been sued did.  
 D. Roughly half of the doctors had never been sued.

- Ans** ☒ 1. BDAC  
☒ 2. CABD  
☒ 3. ABCD  
☒ 4. BCAD

Question ID : 264330143859  
 Status : **Answered**  
 Chosen Option : 1

**Q.14** Select the most appropriate synonym of the underlined word.

A wide-ranging effort is being made to safeguard lives and livelihoods by addressing the devastating near-term socio-economic, humanitarian, and human rights aspects of the crisis with attention to those hit the hardest.

- Ans ☒ 1. flourishing  
☒ 2. destructive  
☒ 3. emerging  
☒ 4. fortunate

Question ID : 26433092951

Status : Answered

Chosen Option : 2

**Q.15** Select the correct spelling for the INCORRECTLY spelt word in the given sentence.

Education plays a crucial role in breaking the cycle of poverty and child labour.

- Ans ☒ 1. proverty  
☒ 2. crucial  
☒ 3. braking  
☒ 4. edukation

Question ID : 26433092138

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. In a study sponsored by World Health Organisation and carried out by Harvard School of Public Health, the global burden and injury indicated that stress diseases and accidents are going to be the killers in 2020.  
 B. Road traffic accidents are going to be the third largest killers.  
 C. These accidents are also an indicator of psycho-social stress in a fast-moving society.  
 D. The heart disease and depression - both stress diseases - are going to rank first and second in 2020.

- Ans ☒ 1. BCDA  
☒ 2. CBAD  
☒ 3. DACB  
☒ 4. ADBC

Question ID : 26433096959

Status : Answered

Chosen Option : 4

**Q.17** Select the synonym of the word 'reproduce' from the sentence.

Many scientific researches have proved that DNA replicates itself in the human body and is an enzyme based catalyst reaction.

- Ans ☒ 1. Replicates  
☒ 2. Reaction  
☒ 3. Proved  
☒ 4. Researches

Question ID : 264330137246

Status : Answered

Chosen Option : 1

**Q.18** Select the most appropriate option to fill in the blank.

A \_\_\_\_\_ is a female horse.

- Ans ☒ 1. vixen  
☒ 2. doe  
☒ 3. mare  
☒ 4. rooster

Question ID : 26433073404

Status : Answered

Chosen Option : 3

**Q.19** Select the option that expresses the given sentence in passive voice.  
 We compelled the teacher to finish the class sooner.

- Ans ☒ 1. The teacher was compelled to finish the class sooner.  
☒ 2. The teacher finished the class compelled by us.  
☒ 3. Finishing the class sooner was what the teacher was compelled to do.  
☒ 4. The teacher compelled us to finish the class sooner.

Question ID : 264330134136

Status : Answered

Chosen Option : 1

**Q.20** Select the most appropriate ANTONYM of the underlined word.  
 I don't like to work with people who are not flexible.

- Ans ☒ 1. Capable  
☒ 2. Malleable  
☒ 3. Open-ended  
☒ 4. Rigid

Question ID : 264330121878

Status : Answered

Chosen 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 number.

The challenge in Madras high court to the Emergency-era shifting of education from state list to concurrent list (1) \_\_\_\_\_ a futile exercise in turning back the clock. Forty-six years have passed (2) \_\_\_\_\_ the 42 Constitution Amendment Act. In this period, the education sector has seen far too many changes, and most can't be (3) \_\_\_\_\_. For instance, a common national medical test now allows students the ease of appearing for just one examination instead of multiple ones conducted by each state. States still enjoy (4) \_\_\_\_\_ to operate their own universities, schools and education syllabus. Private sector is also flourishing in education. And the policy tinkering at all levels goes on. UGC is restructuring UG, PG and doctoral programmes. States are trying out clustering of schools, closing down smaller schools. Instruction in English seems to have lost favour at the Centre, even though society is (5) \_\_\_\_\_ headed in the opposite direction. But the moot point is no one entity can claim complete control. It is a diverse ecosystem. Far more important issues than locating education in the Constitution are at stake.

**SubQuestion No : 21**

**Q.21** Select the most appropriate option to fill in blank no. 1.

- Ans ☒ 1. have  
☒ 2. were  
☒ 3. had  
☒ 4. is

Question ID : 264330139168

Status : Answered

Chosen 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 number.

The challenge in Madras high court to the Emergency-era shifting of education from state list to concurrent list (1) \_\_\_\_\_ a futile exercise in turning back the clock. Forty-six years have passed (2) \_\_\_\_\_ the 42 Constitution Amendment Act. In this period, the education sector has seen far too many changes, and most can't be (3) \_\_\_\_\_. For instance, a common national medical test now allows students the ease of appearing for just one examination instead of multiple ones conducted by each state. States still enjoy (4) \_\_\_\_\_ to operate their own universities, schools and education syllabus. Private sector is also flourishing in education. And the policy tinkering at all levels goes on. UGC is restructuring UG, PG and doctoral programmes. States are trying out clustering of schools, closing down smaller schools. Instruction in English seems to have lost favour at the Centre, even though society is (5) \_\_\_\_\_ headed in the opposite direction. But the moot point is no one entity can claim complete control. It is a diverse ecosystem. Far more important issues than locating education in the Constitution are at stake.

**SubQuestion No : 22**

**Q.22** Select the most appropriate option to fill in blank no. 2.

- Ans ☒ 1. from  
☒ 2. for  
☒ 3. as  
☒ 4. since

Question ID : 264330139169  
 Status : Answered  
 Chosen 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 number.

The challenge in Madras high court to the Emergency-era shifting of education from state list to concurrent list (1) \_\_\_\_\_ a futile exercise in turning back the clock. Forty-six years have passed (2) \_\_\_\_\_ the 42 Constitution Amendment Act. In this period, the education sector has seen far too many changes, and most can't be (3) \_\_\_\_\_. For instance, a common national medical test now allows students the ease of appearing for just one examination instead of multiple ones conducted by each state. States still enjoy (4) \_\_\_\_\_ to operate their own universities, schools and education syllabus. Private sector is also flourishing in education. And the policy tinkering at all levels goes on. UGC is restructuring UG, PG and doctoral programmes. States are trying out clustering of schools, closing down smaller schools. Instruction in English seems to have lost favour at the Centre, even though society is (5) \_\_\_\_\_ headed in the opposite direction. But the moot point is no one entity can claim complete control. It is a diverse ecosystem. Far more important issues than locating education in the Constitution are at stake.

**SubQuestion No : 23**

**Q.23** Select the most appropriate option to fill in blank no. 3.

- Ans ☒ 1. turned  
☒ 2. backed  
☒ 3. returned  
☒ 4. reversed

Question ID : 264330139170  
 Status : Answered  
 Chosen 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 number.

The challenge in Madras high court to the Emergency-era shifting of education from state list to concurrent list (1) \_\_\_\_\_ a futile exercise in turning back the clock. Forty-six years have passed (2) \_\_\_\_\_ the 42 Constitution Amendment Act. In this period, the education sector has seen far too many changes, and most can't be (3) \_\_\_\_\_. For instance, a common national medical test now allows students the ease of appearing for just one examination instead of multiple ones conducted by each state. States still enjoy (4) \_\_\_\_\_ to operate their own universities, schools and education syllabus. Private sector is also flourishing in education. And the policy tinkering at all levels goes on. UGC is restructuring UG, PG and doctoral programmes. States are trying out clustering of schools, closing down smaller schools. Instruction in English seems to have lost favour at the Centre, even though society is (5) \_\_\_\_\_ headed in the opposite direction. But the moot point is no one entity can claim complete control. It is a diverse ecosystem. Far more important issues than locating education in the Constitution are at stake.

**SubQuestion No : 24**

**Q.24** Select the most appropriate option to fill in blank no. 4.

- Ans ☒ 1. flexible  
☒ 2. flexibility  
☒ 3. suitable  
☒ 4. suitability

Question ID : 264330139171  
 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 number.

The challenge in Madras high court to the Emergency-era shifting of education from state list to concurrent list (1) \_\_\_\_\_ a futile exercise in turning back the clock. Forty-six years have passed (2) \_\_\_\_\_ the 42 Constitution Amendment Act. In this period, the education sector has seen far too many changes, and most can't be (3) \_\_\_\_\_. For instance, a common national medical test now allows students the ease of appearing for just one examination instead of multiple ones conducted by each state. States still enjoy (4) \_\_\_\_\_ to operate their own universities, schools and education syllabus. Private sector is also flourishing in education. And the policy tinkering at all levels goes on. UGC is restructuring UG, PG and doctoral programmes. States are trying out clustering of schools, closing down smaller schools. Instruction in English seems to have lost favour at the Centre, even though society is (5) \_\_\_\_\_ headed in the opposite direction. But the moot point is no one entity can claim complete control. It is a diverse ecosystem. Far more important issues than locating education in the Constitution are at stake.

**SubQuestion No : 25**

**Q.25** Select the most appropriate option to fill in blank no. 5.

- Ans ☒ 1. irrevocably  
☒ 2. irrevocable  
☒ 3. irrelevant  
☒ 4. suddenly

Question ID : 264330139172  
 Status : Answered  
 Chosen Option : 1

## Combined Graduate level Examination 2023 Tier I

Roll Number	Gagan Pratap Maths
Candidate Name	Gagan Pratap Maths
Venue Name	Gyansthal Mahavidyalaya
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

**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 : ?

Ans ☒ 1. 50

☒ 2. 67

☒ 3. 52

☒ 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)

Ans ☒ 1. (5, 2, 49)

☒ 2. (8, 2, 20)

☒ 3. (8, 1, 18)

☒ 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.  $\times$  and  $-$

☒ 2.  $\div$  and  $-$

☒ 3.  $\div$  and  $+$

☒ 4.  $-$  and  $+$

Question ID : 264330132498

Status : Answered

Chosen Option : 1

**Q.4** Three of the following four letter-clusters are alike in a certain way and one is different.  
Pick the odd one out.

- Ans ☒ 1. EBV  
☒ 2. GET  
☒ 3. BYY  
☒ 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 ☒ 1. + and  $\times$   
☒ 2.  $\div$  and  $\times$   
☒ 3. + and -  
☒ 4.  $\div$  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

- Ans ☒ 1. XMYR  
☒ 2. XYRM  
☒ 3. YNZQ  
☒ 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  
☒ 2. N is the mother-in-law of B  
☒ 3. N is the paternal grandmother of B  
☒ 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.

**Ans** ☒ 1. Neither conclusion I nor II follows

☐ 2. Only conclusion II follows

☐ 3. Only conclusion I follows

☐ 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 \_ U C T S R \_ \_ T \_ R U E \_ S R \_ \_ T

**Ans** ☐ 1. R U E S T V G

☐ 2. R V D S T U F

☒ 3. R U D S T U F

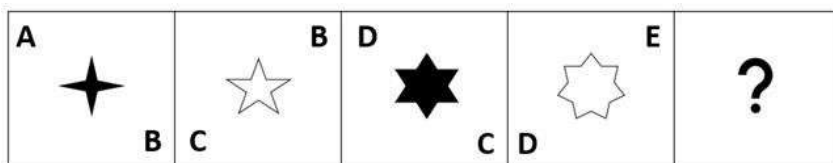
☐ 4. R V E S T U F

Question ID : 264330143757

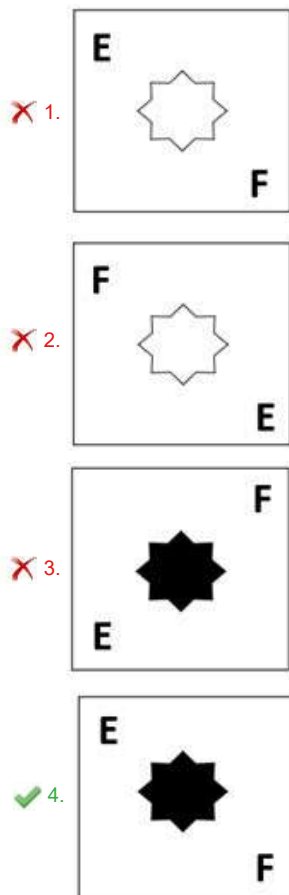
Status : Answered

Chosen Option : 3

Q.10 Select the figure that will come in place of the question mark (?) in the following figure series.



Ans



Question ID : 26433076560

Status : Answered

Chosen Option : 4

Q.11 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

India : Royal Bengal Tiger :: Australia : ?

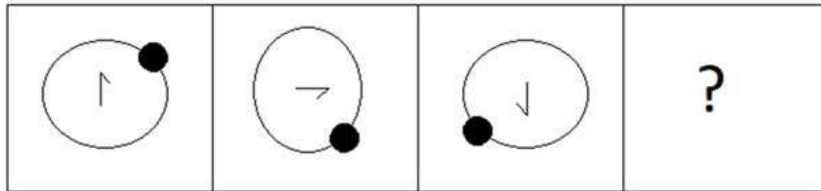
- Ans
- ✗ 1. Horse
- ✗ 2. Dragon
- ✓ 3. Kangaroo
- ✗ 4. Elephant

Question ID : 26433087298

Status : Answered

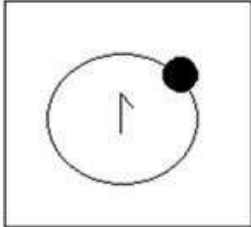
Chosen Option : 3

Q.12 Select the figure that will come next in the following figure series.

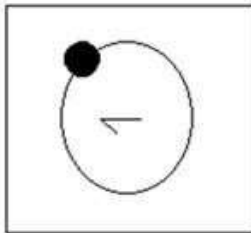


Ans

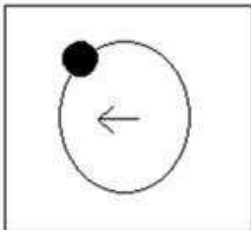
✗ 1.



✗ 2.



✗ 3.



✓ 4.



Question ID : 26433087066

Status : Answered

Chosen Option : 4

Q.13 Which of the following numbers will replace the question mark (?) in the given series?  
11, 36, ?, 121, 185, 266

Ans ✗ 1. 68

✓ 2. 72

✗ 3. 70

✗ 4. 63

Question ID : 26433090935

Status : Answered

Chosen Option : 2

**Q.14** In a certain code language, 'FARM' is coded as HDTP and 'EGGS' is coded as GJIV.  
How will 'FOOD' be coded in the same language?

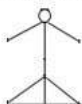
- Ans
- ☒ 1. HQQG
  - ☒ 2. GRQH
  - ☒ 3. HRQG
  - ☒ 4. HQRG

Question ID : 264330129758

Status : Answered

Chosen Option : 3

**Q.15** Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

- ☒ 1.
- ☒ 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 are the numbers of the given 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.)  
(13, 17, 23)  
(8, 12, 18)

- Ans
- ☒ 1. (17, 21, 15)
  - ☒ 2. (18, 22, 28)
  - ☒ 3. (11, 15, 23)
  - ☒ 4. (5, 9, 16)

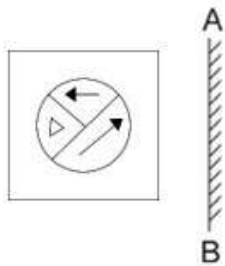
Question ID : 26433078958

Status : Answered

Chosen Option : 2



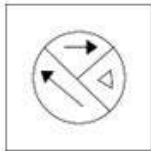
Q.17 Select the correct mirror image of the given figure when the mirror is placed at AB.



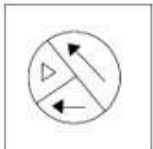
A  
B

Ans

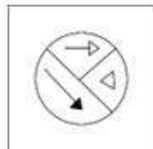
✓ 1.



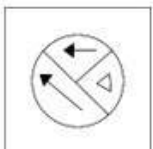
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330106445

Status : Answered

Chosen Option : 1

Q.18 Select the correct combination of mathematical signs to sequentially replace the \* signs and balance the given equation.  
 $7 * 5 * 4 * 2 * 3 * 7$

Ans ✗ 1.  $\div, -, +, \times, =$

✓ 2.  $+, -, \div, -, =$

✗ 3.  $\div, +, \div, +, =$

✗ 4.  $-, \div, +, \times, =$

Question ID : 26433068678

Status : Answered

Chosen Option : 2

Q.19 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.

COMFORT : FMCTRO :: DIGNITY : NGIDYTI :: FOREIGN : ?

Ans ✓ 1. EROFNGI

✗ 2. ROFNGIE

✗ 3. EROFIGN

✗ 4. EFORNGI

Question ID : 26433090882

Status : Answered

Chosen Option : 1

Q.20 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

L \_ \_ RALMT \_ \_ \_ \_ TRALM \_ R \_

- Ans
- ☒ 1. TRMALMTA
  - ☒ 2. MRTLAMTA
  - ☒ 3. MTRALMTA
  - ☒ 4. MTRLAMTA

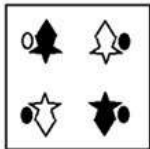
Question ID : 26433090006

Status : Answered

Chosen Option : 3

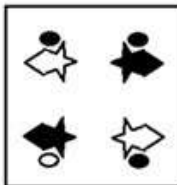
Q.21 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem figure:

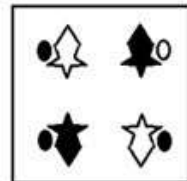


Ans

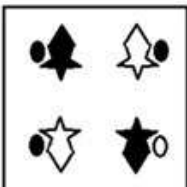
☒ 1.



☒ 2.



☒ 3.



☒ 4.



Question ID : 26433067409

Status : Answered

Chosen Option : 2

**Q.22** 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. 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.

- Ans**
- ☒ 1. Only conclusion I follows
  - ☒ 2. Both conclusions I and II follow
  - ☒ 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**
- ☒ 1. (262, 132, 240)
  - ☒ 2. (140, 76, 181)
  - ☒ 3. (167, 89, 178)
  - ☒ 4. (110, 91, 159)

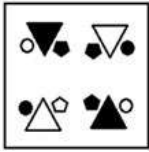
Question ID : 26433057611

Status : Answered

Chosen Option : 3

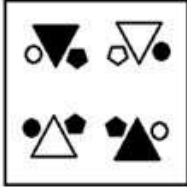
Q.24 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem figure:

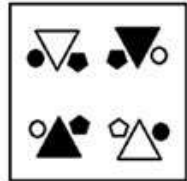


Ans

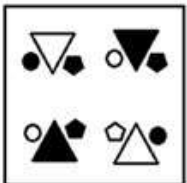
✗ 1.



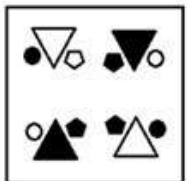
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433067405

Status : Answered

Chosen Option : 2

Q.25 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.

HEROES : LBVLBW :: INVEST : FRZBWX :: KIDNAP : ?

Ans

✗ 1. MUTYRS

✗ 2. LOBCSA

✓ 3. OFHRXT

✗ 4. AWSLPO

Question ID : 26433069033

Status : Answered

Chosen Option : 3

Section : General Awareness

Q.1 The Shevaroy Hills are located in which state of India?

- Ans
- ☐ 1. Chhattisgarh
  - ☐ 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
- ☐ 1. Prime Minister
  - ☐ 2. Attorney General of India
  - ☒ 3. President
  - ☐ 4. Vice-President

Question ID : 264330113419  
Status : Answered  
Chosen Option : 3

Q.3 The "Nalacharitam" play is associated with which Indian dance form?

- Ans
- ☐ 1. Kathak
  - ☒ 2. Kathakali
  - ☐ 3. Sattriya
  - ☐ 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
- ☐ 1. Bhutan
  - ☒ 2. Indonesia
  - ☐ 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
- ☐ 1. Only I
  - ☒ 2. Both I and II
  - ☐ 3. Neither I nor II
  - ☐ 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
  - ☒ 3. Cyclical unemployment
  - ☒ 4. Technological unemployment

Question ID : 264330144076  
Status : Answered  
Chosen Option : 4

**Q.7** Indian boxers \_\_\_\_\_ won gold medals at the 73<sup>rd</sup> Strandja Memorial Boxing Tournament, held in Sofia, Bulgaria in February 2022.

- Ans
- ☒ 1. Manju Rani (52 kg) and Nitu (48 kg)
  - ☒ 2. Nikhat Zareen (52 kg) and Nitu (48 kg)
  - ☒ 3. Nikhat Zareen (52 kg) and Pooja Rani (48 kg)
  - ☒ 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
- ☒ 1. Dadabhai Naoroji
  - ☒ 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 Jain and a minister in the court of a Chalukya king in the twelfth century.

- Ans
- ☒ 1. Karaikkal Ammaiyar
  - ☒ 2. Basavanna
  - ☒ 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
- ☒ 1. 41<sup>st</sup>
  - ☒ 2. 42<sup>nd</sup>
  - ☒ 3. 43<sup>rd</sup>
  - ☒ 4. 44<sup>th</sup>

Question ID : 26433064825  
Status : Answered  
Chosen Option : 4

Q.11 Who was the founder of Benaras Gharana of Kathak?

- Ans
- ☐ 1. Ishwari Prasad
  - ☐ 2. Shambhu Maharaj
  - ☐ 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
- ☐ 1. The guard cells close.
  - ☒ 2. Stomatal pores open.
  - ☐ 3. Stomatal pores shrink.
  - ☐ 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
- ☐ 1. Both A and R are true, and R is the correct explanation of A
  - ☐ 2. Both A and R are true, but R is not the correct explanation of A
  - ☐ 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
- ☐ 1. Bhabru
  - ☐ 2. Bairat
  - ☐ 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
- ☐ 1. Two
  - ☒ 2. Seven
  - ☐ 3. Nine
  - ☐ 4. Four

Question ID : 264330111304  
Status : Not Answered  
Chosen Option : --

Q.16 Where is the National Dope Testing Laboratory located?

- Ans
- ☐ 1. Mumbai
  - ☐ 2. Bangalore
  - ☐ 3. Punjab
  - ☒ 4. New Delhi

Question ID : 264330118451

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.17 Pandit Ram Narayan was associated with which of the following instruments?

- Ans
- ☐ 1. Ghatam
  - ☐ 2. Tabla
  - ☐ 3. Bansuri
  - ☒ 4. Sarangi

Question ID : 26433074124

Status : Answered

Chosen Option : 4

Q.18 In January 2022, the Supreme Court conferred daughters with equal right to the father's property even prior to codification of Hindu Personal Laws and enactment of the Hindu Succession Act in \_\_\_\_.

- Ans
- ☐ 1. 1959
  - ☐ 2. 1952
  - ☐ 3. 1947
  - ☒ 4. 1956

Question ID : 26433061801

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.19 Who coined the term 'zeroth law of thermodynamics' in 1931, which asserts that two bodies in equilibrium with a third are in equilibrium with each other?

- Ans
- ☐ 1. James Clerk Maxwell
  - ☐ 2. Max Planck
  - ☐ 3. Josiah Willard Gibbs
  - ☒ 4. Ralph H Fowler

Question ID : 264330110041

Status : Marked For Review

Chosen Option : 1

Q.20 Which of the following is NOT included in capital receipts?

- Ans
- ☐ 1. Foreign aid
  - ☒ 2. Taxes
  - ☐ 3. Recovery of loans
  - ☐ 4. Borrowings

Question ID : 264330109074

Status : Answered

Chosen Option : 1



Q.21 What is the name of the portal launched by the Government in 2022 that aims to ease the loan application and disbursement process by the applicant?

- Ans ☐ 1. Swayatta  
☒ 2. Jan Samarth  
☐ 3. E- Shram  
☐ 4. Yukti

Question ID : 264330130843  
Status : Not Answered  
Chosen Option : --

Q.22 In which year did Narendra Modi propose to celebrate a day for yoga as 'International Day of Yoga' while speaking at the United Nations General Assembly?

- Ans ☐ 1. 2013  
☐ 2. 2015  
☐ 3. 2016  
☒ 4. 2014

Question ID : 26433059377  
Status : Answered  
Chosen Option : 2

Q.23 What would happen if the difference in pressure in Tahiti was negative?

- Ans ☐ 1. Above average late monsoon  
☐ 2. Drought  
☒ 3. Below average and late monsoon  
☐ 4. Above average and early monsoon

Question ID : 26433097109  
Status : Not Answered  
Chosen Option : --

Q.24 In which year was an approach and program named Joint Forest Management (JFM) launched in the context of National Forest Policy?

- Ans ☐ 1. 1965  
☒ 2. 1988  
☐ 3. 1996  
☐ 4. 1947

Question ID : 264330110090  
Status : Not Answered  
Chosen Option : --

Q.25 Which Session of Congress and Muslim League reached an understanding of creating a joint front against the British regime?

- Ans ☐ 1. Bombay  
☐ 2. Allahabad  
☒ 3. Lucknow  
☐ 4. Delhi

Question ID : 264330134232  
Status : Not Answered  
Chosen Option : --

**Q.1** If the measure of one angle of a right triangle is  $30^\circ$  more than the measure of the smallest angle, then the measure of the smallest angle is:

- Ans ☒ 1.  $90^\circ$   
☒ 2.  $60^\circ$   
☒ 3.  $30^\circ$   
☒ 4.  $75^\circ$

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

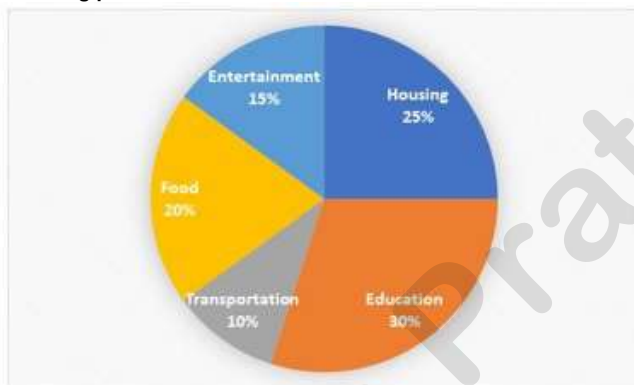
- Ans ☒ 1. 5  
☒ 2. 3  
☒ 3. 4  
☒ 4. 6

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 ₹) on housing and transportation.

- Ans ☒ 1. 16,800  
☒ 2. 15,750  
☒ 3. 11,250  
☒ 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 ☒ 1. 6272  
☒ 2. 5832  
☒ 3. 4662  
☒ 4. 7904

Question ID : 264330101352

Status : Not Answered

Chosen Option : --

**Q.5** A circular arc whose radius is 4 cm makes an angle  $45^\circ$  at the centre. Find the perimeter of the sector formed.

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

Ans

✓ 1.  $\frac{78}{7}$  cm

✗ 2.  $\frac{72}{7}$  cm

✗ 3.  $\frac{74}{7}$  cm

✗ 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 ✗ 1. 11368

✗ 2. 12638

✓ 3. 11638

✗ 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  $1408 \text{ cm}^2$ . Find the diameter of the base of the cylinder.

Ans ✗ 1. 8m

✗ 2. 0.04m

✓ 3. 0.08m

✗ 4. 0.008m

Question ID : 264330103438

Status : Answered

Chosen Option : 3

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

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

✗ 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.

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

Question ID : 26433074242

Status : Answered

Chosen Option : 3

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  
☐ 3. 8  
☐ 4. 5

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 ☐ 1.  $18\sqrt{2}$   
☐ 2.  $30\sqrt{2}$   
☒ 3.  $24\sqrt{2}$   
☐ 4.  $12\sqrt{10}$

Question ID : 264330101344  
Status : Answered  
Chosen Option : 3

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

- Ans ☐ 1. 576  
☒ 2. 567  
☐ 3. 441  
☐ 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?

- Ans ☒ 1. 40  
☐ 2. 35  
☐ 3. 45  
☐ 4. 50

Question ID : 264330118205  
Status : Answered  
Chosen Option : 1

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

Ans

✓ 1.  $16\frac{2}{3}\%$

✗ 2.  $16\frac{1}{3}\%$

✗ 3.  $18\frac{2}{3}\%$

✗ 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?

Ans

✗ 1. 7.6

✗ 2. 8

✓ 3. 8.4

✗ 4. 6.4

Question ID : 264330122715

Status : Not Answered

Chosen Option : --

Q.15 If  $\tan^4\theta + \tan^2\theta = 1$ , what is the value of  $11(\cos^4\theta + \cos^2\theta)$ ?

Ans

✗ 1. -11

✗ 2. 8

✗ 3. 0

✓ 4. 11

Question ID : 264330143618

Status : Answered

Chosen Option : 4

Q.16 Evaluate the following:

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

Ans

✓ 1.  $2\cos \theta$

✗ 2.  $2\cos 2\theta$

✗ 3.  $\sin 2\theta$

✗ 4.  $\cos 2\theta$

Question ID : 26433076058

Status : Answered

Chosen Option : 1

Q.17 Simplify the following expression.

$$\frac{7.35 \times 7.35 - 2.25 \times 2.25}{0.24}$$

Ans

✓ 1. 204

✗ 2. 320

✗ 3. 225

✗ 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 savings.

Ans

✓ 1. 9 : 8

✗ 2. 9 : 7

✗ 3. 6 : 5

✗ 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

✗ 2. 3.7

✗ 3. 4.5

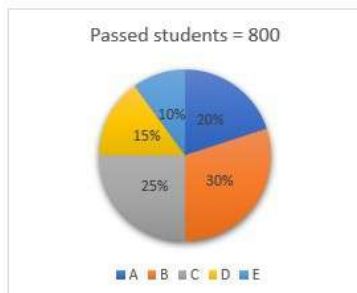
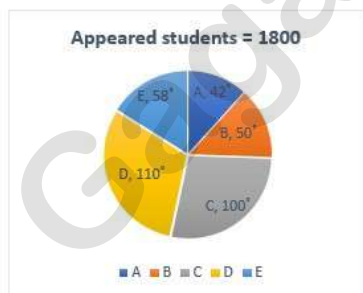
✗ 4. 3.2

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

✗ 1. 250

✗ 2. 200

✓ 3. 300

✗ 4. 400

Question ID : 264330145020

Status : Answered

Chosen Option : 3

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 ☒ 1. 3.2

☒ 2. 2.3

☒ 3. 2.7

☒ 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 ☒ 1. 52.5

☒ 2. 60

☒ 3. 51

☒ 4. 56.5

Question ID : 264330103691

Status : Answered

Chosen Option : 3

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

Ans ☒ 1.  $\frac{625}{7}$

☒ 2.  $\frac{24}{25}$

☒ 3.  $\frac{49}{625}$

☒ 4.  $\frac{7}{25}$

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?

Ans ☒ 1. 3 years

☒ 2.  $3\frac{1}{2}$  years

☒ 3.  $5\frac{1}{2}$  years

☒ 4. 5 years

Question ID : 264330111474

Status : Answered

Chosen Option : 2

**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?

- Ans** ☒ 1. 10 days  
☒ 2. 8 days  
☒ 3. 12 days  
☒ 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** ☒ 1. might be placed  
☒ 2. might be evolved  
☒ 3. may be converted  
☒ 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** ☒ 1. clarity  
☒ 2. folly  
☒ 3. insight  
☒ 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** ☒ 1. The deer killed the boar.  
☒ 2. The boar was killing the deer.  
☒ 3. The boar was killed by the deer.  
☒ 4. The boar killed the deer.

Question ID : 264330121848  
 Status : Answered  
 Chosen Option : 4



Q.4 Select the most appropriate option to fill in the blank.

She could easily eat the \_\_\_\_\_ biryani by herself.

- Ans ☒ 1. haul  
☒ 2. whole  
☒ 3. hall  
☒ 4. hole

Question ID : 264330145560  
Status : Answered  
Chosen Option : 2

Q.5 Select the option that can be used as a one-word substitute for the given group of words.

A place where airplanes are kept for maintenance

- Ans ☒ 1. Hanger  
☒ 2. Scullery  
☒ 3. Hangar  
☒ 4. Aviary

Question ID : 26433074040  
Status : Answered  
Chosen Option : 3

Q.6 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

It can / get extreme cold / during / the winters.

- Ans ☒ 1. the winters  
☒ 2. during  
☒ 3. It can  
☒ 4. get extreme cold

Question ID : 26433088941  
Status : Answered  
Chosen Option : 1

Q.7 Select the INCORRECTLY spelt word.

- Ans ☒ 1. Dearth  
☒ 2. Acceptible  
☒ 3. Corrupt  
☒ 4. Barely

Question ID : 26433091835  
Status : Answered  
Chosen Option : 2

Q.8 Select the INCORRECTLY spelt word.

- Ans ☒ 1. Sufficeint  
☒ 2. Syrup  
☒ 3. Superior  
☒ 4. Shrubbery

Question ID : 26433088416  
Status : Answered  
Chosen Option : 1

Q.9 Select the most appropriate ANTONYM of the underlined word.  
My niece is an amateur artist. I hope she becomes famous one day.

- Ans
- ☒ 1. Boring
  - ☒ 2. Freelancing
  - ☒ 3. Expert
  - ☒ 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 sentence.

The secretary to my boss is very efficient as he not only gives him the required information and also handles correspondence independently.

- Ans
- ☒ 1. yet also handles
  - ☒ 2. but also handles
  - ☒ 3. along with also handles
  - ☒ 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
- ☒ 1. ACBD
  - ☒ 2. ABDC
  - ☒ 3. ADCB
  - ☒ 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 cloud burst this afternoon.

- Ans
- ☒ 1. rainstorm
  - ☒ 2. sandstorm
  - ☒ 3. famine
  - ☒ 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 \_\_\_\_\_.

- Ans ☒ 1. contemporaries  
☒ 2. co-writers  
☒ 3. colleagues  
☒ 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

- Ans ☒ 1. Someone who is having a horrible day  
☒ 2. Destroy or ruin a plan  
☒ 3. Someone who is having a good day  
☒ 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 wheel.

- Ans ☒ 1. A bird in the gilded cage  
☒ 2. Bird's eye view  
☒ 3. Birds of same feather  
☒ 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 ☒ 1. BCDA  
☒ 2. BDCA  
☒ 3. BDAC  
☒ 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 ☒ 1. d,b,a,c  
☒ 2. a,b,c,d  
☒ 3. c,a,d,b  
☒ 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 ☒ 1. Jaded  
☒ 2. Corrupt  
☒ 3. Cynical  
☒ 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 committed.

- Ans ☒ 1. ironed through  
☒ 2. ironed in  
☒ 3. ironed out  
☒ 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**

**Q.21** Select the most appropriate option to fill in blank number 1.

- Ans**
- ☒ 1. caught
  - ☒ 2. understood
  - ☒ 3. subjugated
  - ☒ 4. raised

Question ID : 264330137205

Status : Answered

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 : 22**

**Q.22** Select the most appropriate option to fill in blank number 2.

- Ans**
- ☒ 1. dating
  - ☒ 2. construction
  - ☒ 3. halting
  - ☒ 4. recreation

Question ID : 264330137206

Status : Answered

Chosen Option : 2

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

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 : 23**

**Q.23** Select the most appropriate option to fill in blank number 3.

- Ans** ☒ 1. created  
☒ 2. perceived  
☐ 3. received  
☐ 4. led

Question ID : 264330137207

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.

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 : 24**

**Q.24** Select the most appropriate option to fill in blank number 4.

- Ans** ☒ 1. destroyed  
☐ 2. climbed  
☐ 3. utilised  
☐ 4. fed

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

☐ 3. thugs

☐ 4. homies

Question ID : 264330137209

Status : **Marked For Review**

Chosen Option : 1