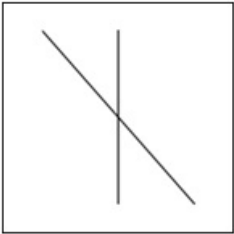


Selection Post Examination Phase XII 2024

Exam Date	21/06/2024
Exam Time	11:45 AM - 12:45 PM
Subject	Selection Post Higher Secondary level

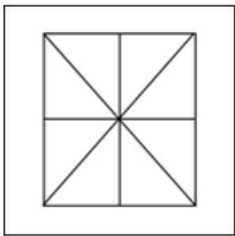
Section : General Intelligence

Q.1 Select the option figure in which the given figure is embedded as its part (rotation is NOT allowed).

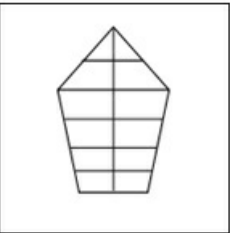


Ans

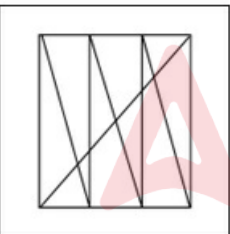
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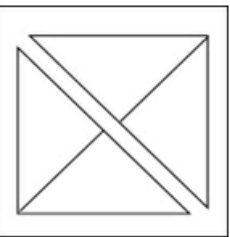
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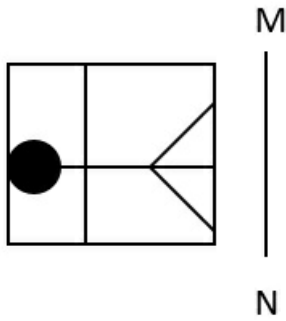


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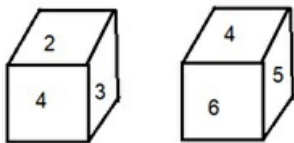
Q2 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans

1. ☒
2. ☒
3. ☒
4. ☒

Q3 Six numbers 1, 2, 3, 4, 5 and 6 are written on different faces of a dice. Two positions of this dice are shown in the following figure. Find the number on the face opposite to 2.



Ans

1. 6 ☒
2. 5 ☒
3. 4 ☒
4. 1 ☒

Q4 In a certain code language,  
 'A \$ B' means 'A is the mother of B',  
 'A # B' means 'A is the father of B',  
 'A ! B' means 'A is the sister of B',  
 'A @ B' means 'A is the brother of B',  
 'A \* B' means 'A is the wife of B',  
 'A > B' means 'A is the husband of B',  
 'A % B' means 'A is the father-in-law of B',  
 'A ^ B' means 'A is the mother-in-law of B'.  
 Based on the above, how is U related to A if  
 a) 'P > Q \$ R > S ! T',  
 b) 'U # T',  
 c) 'R # A'?

Ans ☒ 1. Mother's brother  
☒ 2. Mother's father  
☒ 3. Father  
☒ 4. Son

Q5 In a certain code language, 'QUOD' is written as 'GCIT' and 'CRY' is written as 'UFY'. How will 'QUIP' be written in that language?

Ans ☒ 1. GCOH  
☒ 2. GHCO  
☒ 3. GCHO  
☒ 4. GHOC

Q6 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. Autorickshaw
2. Car
3. Train
4. Bicycle
5. Bus

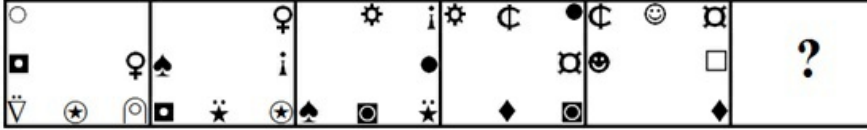
Ans ☒ 1. 3, 1, 2, 5, 4  
☒ 2. 2, 4, 3, 1, 5  
☒ 3. 1, 5, 2, 4, 3  
☒ 4. 4, 1, 2, 5, 3

Q7 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.

ONGOING : HOIOHOO :: PROJECT : UDEKOSQ :: REPORTS : ?

Ans ☒ 1. TUSOQFS  
☒ 2. TUSPQFS  
☒ 3. TUSOQES  
☒ 4. TUSPQES

Q.8 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

1. ☒
2. ☐
3. ☐
4. ☐

Q.9 In a code language, some statements are coded as follows:

1. "Economy growth level down" is coded as " 77 42 11 36".
2. "Slow percentage rate range" is coded as " 55 91 23 82".
3. "Economy growth rate index range" is coded as " 77 64 91 11 82".
4. "Economy range level down" is coded as " 36 11 42 82".

What is the code for "Growth"?

Ans

1. 77 ☒
2. 64 ☐
3. 55 ☐
4. 42 ☐

Q.10 In a certain code language, 'DESTROY' is written as 'DYORTSE' and 'EFFECTS' is written as 'ESTCEFF'. How will 'FOUNDED' be written in that language?

Ans

1. FOEDDNU ☐
2. DFOUNDE ☐
3. DEDNUOF ☐
4. FDEDNUO ☒

Q.11 A and C are sisters. A is the daughter of D. D is the mother of B. How is A related to B?

Ans

1. Mother ☐
2. Grand Mother ☐
3. Sisters ☒
4. Aunt ☐

Q.12 Radha visits her brother Rohan, who stays with their father Prasant, mother Sarala and grandfather Raghuvir. Rohan has two children, Binny and Champak. Binny's husband is Keshab, and Champak's wife is Tina. Tina's daughter helped Radha to find their home. How is Tina's daughter related to Rohan?

- Ans
- ☐ 1. Son's son
  - ☐ 2. Daughter
  - ☒ 3. Son's daughter
  - ☐ 4. Son

Q.13 Which two signs should be interchanged to make the given equation correct?

$$36 + 8 \times 184 - 23 \div 10 = 90$$

- Ans
- ☐ 1. - and +
  - ☐ 2. + and ×
  - ☐ 3. + and ×
  - ☒ 4. ÷ and -

Q.14 The position of how many letters will change if each of the letters in the word CUSHION is arranged in alphabetical order?

- Ans
- ☐ 1. Five
  - ☐ 2. Two
  - ☒ 3. Six
  - ☐ 4. Three

Q.15 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:

All boxes are squares.

All squares are rectangles.

All rectangles are figures.

Conclusions:

I. All boxes are figures.

II. All squares are figures.

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

Q.16 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)

Cat : Kitten :: Lion : ?

- Ans
- ☒ 1. Cub
  - ☐ 2. Infant
  - ☐ 3. Shoal
  - ☐ 4. Fawn

Q.17 Select the number from among the given options that can replace the question mark (?) in the following series.  
3, 14, 20, 31, ?, 48

- Ans ☐ 1. 41  
☒ 2. 37  
☐ 3. 40  
☐ 4. 39

Q.18 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.  
\_AT\_RLA\_ERL\_\_E\_\_A\_ER

- Ans ☐ 1. TLERLTLR  
☐ 2. LTERRLET  
☐ 3. TTRLETLR  
☒ 4. LETATRLT

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.  
PORTRAY : YARTROP :: CONCEPT : TPECNOC :: REGULAR : ?

- Ans ☐ 1. RRALUGE  
☒ 2. RALUGER  
☐ 3. RAULGER  
☐ 4. RALUEGR

Q.20 Select the option that represents the letters that when sequentially placed in the blanks below will complete the letter series.  
S \_ P \_ \_ G \_ I S G \_ I \_ \_ P I

- Ans ☐ 1. GIPSSPG  
☒ 2. GISPPSG  
☐ 3. SISPSPG  
☐ 4. SISSSPG

Q.21 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. All tables are charts.  
II. Some charts are graphs.  
III. Some graphs are pies.

Conclusions:

- I. No table is a graph.  
II. Some pies are charts.

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

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. Some tables are chairs.

II. All desks are chairs.

III. No chair is a fan.

Conclusions:

I. Some desks are tables.

II. Some fans are desks.

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

Q.23 The numbers in each set are related to each other in a certain way.  
(2, 8, 100), (7, 2, 81), (4, 7, ?)

Based on the relationship among the numbers in the first two sets, select the number that can replace the question mark (?) in the third set.

- Ans
- ☒ 1. 112
  - ☒ 2. 98
  - ☒ 3. 124
  - ☒ 4. 121

Q.24 Arrange the following countries according to world map from East to West.

1. Canada 2. Japan 3. India 4. Uzbekistan 5. Germany 6. Malaysia

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

Q.25 In a certain code language, 'FEATURE' is coded as 1001010 and 'CANDID' is coded as 101101. How will 'HOLIDAY' be coded in the same language?

- Ans
- ☒ 1. 1010101
  - ☒ 2. 1010100
  - ☒ 3. 1011001
  - ☒ 4. 1001101



Q.1 The famous musician Vishnu Govind Jog is primarily associated with which of the following musical instruments?

- Ans ☒ 1. Violin  
☒ 2. Flute  
☒ 3. Veena  
☒ 4. Tabla

Q.2 Who among the following wrote the book 'Long Walk to Freedom'?

- Ans ☒ 1. Nelson Mandela  
☒ 2. Mother Teresa  
☒ 3. Barack Obama  
☒ 4. Winston Churchill

Q.3 If the recipient of Employee provident Fund (EPF) withdrawal does not provide his PAN, TDS on the withdrawal will be \_\_\_\_\_, instead of the maximum marginal rate as per new budget of 2023.

- Ans ☒ 1. 20%  
☒ 2. 40%  
☒ 3. 30%  
☒ 4. 51%

Q.4 Who among the following was chosen by Shahjahan as his successor to the Mughal throne?

- Ans ☒ 1. Aurangzeb  
☒ 2. Dara Shikoh  
☒ 3. Shah Shuja  
☒ 4. Murad Bakhsh

Q.5 Who was the first speaker of the Lok Sabha after India's Independence?

- Ans ☒ 1. MA Ayyangar  
☒ 2. M Ananthasayanam  
☒ 3. Meira Kumar  
☒ 4. Ganesh V Mavalankar

Q.6 Rickets is caused by deficiency of:

- Ans ☒ 1. vitamin D  
☒ 2. vitamin B  
☒ 3. vitamin C  
☒ 4. vitamin A

Q.7 Which of the following statements are true regarding the Ravana Phadi cave at Aihole.

- 1.Nataraja is the important structure at this site.
- 2.This Nataraja image is surrounded on the right by four large saptamatrikas and on the left by three large ones.
- 3.The figures have slim, graceful bodies with long oval faces.
- 4.The temple shows a distinct feature of Pandya architecture of mixing and incorporation of several styles.

- Ans ☒ 1. 1, 3 and 4  
☒ 2. 1, 2 and 4  
☒ 3. 1, 2 and 3  
☒ 4. 2, 3 and 4

Q.8 \_\_\_\_\_ unemployment refers to the time lag between jobs when an individual is searching for a new job or is switching between jobs.

- Ans
- ✓ 1. Frictional
  - ✗ 2. Technological
  - ✗ 3. Structural
  - ✗ 4. Seasonal

Q.9 Which metallic element is called 'ferromagnetic' because of its strong attraction?

- Ans
- ✓ 1. Iron
  - ✗ 2. Aluminium
  - ✗ 3. Gold
  - ✗ 4. Molybdenum

Q.10 In which of the following cities is the Agera festival celebrated?

- Ans
- ✗ 1. Kolkata
  - ✗ 2. Lucknow
  - ✓ 3. Mumbai
  - ✗ 4. Chennai

Q.11 The Greek ambassador Megasthenes was sent to the court of Chandra Gupta Maurya by which of the following Greek kings?

- Ans
- ✗ 1. Antigonus
  - ✗ 2. Antiochus
  - ✓ 3. Seleucus I Nicator
  - ✗ 4. Alexander

Q.12 Under Phase I of Mission COVID Suraksha, the Government of India had sanctioned an amount of \_\_\_\_\_, in November 2020.

- Ans
- ✗ 1. ₹1,000 crores
  - ✗ 2. ₹800 crores
  - ✓ 3. ₹900 crores
  - ✗ 4. ₹700 crores

Q.13 Which glands help in digestion in the stomach?

- Ans
- ✗ 1. Thyroid
  - ✗ 2. Pineal
  - ✗ 3. Pituitary
  - ✓ 4. Gastric glands

Q.14 A western disturbance is the extra-tropical storm that brings rainfall over northeast India during winter. From which ocean does this disturbance originate?

- Ans
- ✗ 1. East Siberian Sea
  - ✗ 2. Arabian Sea
  - ✗ 3. Coral Sea
  - ✓ 4. Mediterranean Sea

Q.15 In the context of British rule in India, who among the following Governor-Generals created a professional cadre of company servants making provisions for them for generous salaries?

- Ans
- ✗ 1. Lord Mayo
  - ✗ 2. Warren Hastings
  - ✓ 3. Lord Cornwallis
  - ✗ 4. Lord Dalhousie

Q.16 Who has been appointed as the new Chairperson of the New Delhi International Arbitration Centre in December 2022?

- Ans
- ☐ 1. Justice Krishnendra Pratap Singh
  - ☐ 2. Justice Vinod G Khandare
  - ☒ 3. Justice Hemant Gupta
  - ☐ 4. Justice Ajay Kumar

Q.17 Which of the following is NOT a directive principle of international peace and security?

- Ans
- ☐ 1. Encourage settlements of international disputes
  - ☐ 2. Respect for international laws and treaty obligations
  - ☒ 3. Create opportunities of employment for foreigners
  - ☐ 4. Promotion of international peace and security

Q.18 How many Lok Sabha seats are there for the state of Meghalaya?

- Ans
- ☐ 1. One
  - ☐ 2. Three
  - ☒ 3. Two
  - ☐ 4. Four

Q.19 McMahon Line is the boundary line between India and \_\_\_\_\_.

- Ans
- ☐ 1. Sri Lanka
  - ☐ 2. Pakistan
  - ☒ 3. China
  - ☐ 4. Nepal

Q.20 Sriharikota island is located in which of the following states?

- Ans
- ☒ 1. Andhra Pradesh
  - ☐ 2. Tamil Nadu
  - ☐ 3. Odisha
  - ☐ 4. West Bengal

Q.21 In the context of British rule in India, who among the following became the first Governor-General after the post of Governor was elevated to Governor-General of Bengal?

- Ans
- ☐ 1. Lord William Bentinck
  - ☐ 2. Lord Canning
  - ☐ 3. Lord Cornwallis
  - ☒ 4. Warren Hastings

Q.22 'Sacred Games' is a novel written by which of the following writers?

- Ans
- ☐ 1. Chetan Bhagat
  - ☐ 2. Rohinton Mistry
  - ☒ 3. Vikram Chandra
  - ☐ 4. Amitav Ghosh

Q.23 The Finance Commission of India consists of \_\_\_\_\_.

- Ans
- ☐ 1. a Chairperson and five other members
  - ☐ 2. a Chairperson and two other members
  - ☐ 3. a Chairperson and three other members
  - ☒ 4. a Chairperson and four other members

Q.24 Who unfurls the flag at Rajpath on the Republic Day?

- Ans
- ☐ 1. The Prime Minister of India
  - ☐ 2. The Chief of Defence Staff
  - ☐ 3. The Chief Minister of Delhi
  - ☒ 4. The President of India

Q.25 Which of the following is NOT one of the Rabi crops?

- Ans
- ☐ 1. Mustard
  - ☐ 2. Wheat
  - ☐ 3. Barley
  - ☒ 4. Cucumber

Section : Quantitative Aptitude

Q.1 The selling price of 84 items is equal to the cost price of 105 items. What is the percentage of profit gained in the transaction?

- Ans
- ☐ 1. 21%
  - ☐ 2. 20%
  - ☐ 3. 28%
  - ☒ 4. 25%

Q.2 The following table shows the % of marks obtained by three students in three different subjects in a school exam. (The maximum marks in each subject are shown in the table at the top)

Student\Subject	English (120)	Science (150)	Mathematics (200)
Yogesh	81	67	52
Varun	64	70	63
Seema	70	56	72

Find the total marks obtained by Varun and Seema together in Science.

- Ans
- ☐ 1. 178
  - ☐ 2. 126
  - ☐ 3. 145
  - ☒ 4. 189

Q.3 If  $x^3 = 184 + y$  and  $x = 4 + y$ , then the value of  $(x + y)$  is (given that  $x > 0$  and  $y > 0$ ):

- Ans
- ☐ 1.  $-2\sqrt{14}$
  - ☐ 2.  $-2\sqrt{11}$
  - ☒ 3.  $2\sqrt{14}$
  - ☐ 4.  $2\sqrt{11}$

Q.4 In a parallelogram ABCD, if vertices are in respective order and diagonals AC and BD intersect at O, then which of the following is NOT always correct?

- Ans
- ☐ 1.  $\triangle ABC \cong \triangle ADC$
  - ☐ 2.  $\triangle BOC \cong \triangle AOD$
  - ☐ 3.  $\triangle AOB \cong \triangle COD$
  - ☒ 4.  $\triangle AOD \cong \triangle COD$

Q5  $\triangle ABC$  is inscribed in a circle with centre O. If  $AB = 35$  cm,  $BC = 12$  cm and  $AC = 37$  cm, then what is the circumradius of a triangle?

- Ans
- ✓ 1. 18.5 cm
  - ✗ 2. 14.5 cm
  - ✗ 3. 13.5 cm
  - ✗ 4. 16.5 cm

Q6 The price of an AC increases and decreases in every alternate year by  $1\frac{3}{5}\%$ . It started with an increase in 2004. The price of the AC in 2007, as compared to that in 2004 (correct to two places of decimals):

- Ans
- ✗ 1. decreased by 2.57%
  - ✓ 2. increased by 1.57%
  - ✗ 3. increased by 2.57%
  - ✗ 4. decreased by 1.57%

Q7 Rashi travelled a distance of 400 km at an average speed of 50 km/h. She covers the first half distance in the first lag in 2 hours, while she covers another lag at half the speed of that of the first lag in 1 hour. What is the speed (in km/h) of the remaining distance?

- Ans
- ✗ 1. 45
  - ✗ 2. 50
  - ✓ 3. 30
  - ✗ 4. 60

Q8 Two articles were sold for Rs.3,000 each, with no loss and profit in the entire transaction. If one was sold at a profit of 25%, then the loss incurred on the second article is \_\_\_\_\_.

- Ans
- ✓ 1.  $16\frac{2}{3}\%$
  - ✗ 2. 10%
  - ✗ 3.  $15\frac{2}{3}\%$
  - ✗ 4.  $18\frac{2}{3}\%$

Q9 What is the mean proportional of  $45x$  and  $5y$ ?

- Ans
- ✗ 1.  $45x^2y^2$
  - ✓ 2.  $15x^2y$
  - ✗ 3.  $5x^2y$
  - ✗ 4.  $25x^4y$

Q.10 3 men can finish a work in 10 days, 4 women can finish it in 12 days and 10 qualified workers can finish it in 6 days. In how many days is the work finished by 4 men, 4 women and 4 qualified workers, working together every day?

Ans ☒ 1.  $\frac{60}{19}$

☒ 2.  $\frac{30}{19}$

☒ 3.  $\frac{60}{17}$

☒ 4.  $\frac{45}{17}$

Q.11 A person, while trading the shares of a particular company, observes that its price has gone down by 10% from the previous day. In anticipation of increment on the next day, he holds it for the next day. But the share price further falls down by another 8% of the previous day. Then he sells his shares and gets ₹12,420. How much could he have saved had he sold it the previous day?

Ans ☒ 1. ₹1,260

☒ 2. ₹1,220

☒ 3. ₹1,080

☒ 4. ₹1,140

Q.12 Simplify the following.  
 $(x - 3y)^3 + 27(y^3 - xy^2)$

Ans ☒ 1.  $x^3 - 27y^3 - 9x^2y$

☒ 2.  $x^3 - 3x^2y$

☒ 3.  $x^3 - 9x^2y$

☒ 4.  $x^3 - 27y^3 - 9x^2y + 27xy^2 + 27y^2 - 27y^2$

Q.13 The following table shows the expenditure of a school (in ₹ lakh) per annum on different heads over the given years.

Year/Expenditure Head	Salary	Fuel & Transport	Bonus	Taxes
2001	238	45	3.00	25
2002	327	75	3.50	53
2003	357	95	4.00	79
2004	398	112	4.50	95

What was the fuel & transport expenditure (in ₹ lakh) of the school in the year 2003?

Ans ☒ 1. 112

☒ 2. 95

☒ 3. 75

☒ 4. 45

Q.14 The ages of A and B are in the ratio 4 : 7, respectively. After 8 years, the ratio of their ages will be 2 : 3. What is the sum of the ages of A and B (in years)?

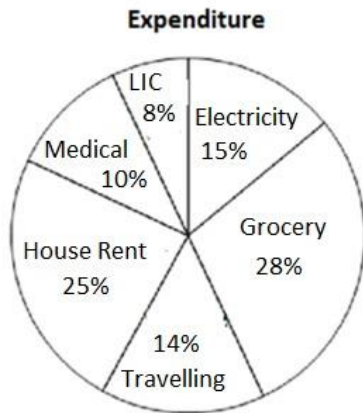
Ans ☒ 1. 38

☒ 2. 42

☒ 3. 44

☒ 4. 36

- Q.15 The pie chart shows the expenditure of a family in percentage. Read the chart and answer the question that follows. The total monthly income is ₹32,000.



After the deduction of House Rent and Electricity, find the total income that remains.

- Ans
- ✗ 1. ₹19,220
  - ✗ 2. ₹19,230
  - ✗ 3. ₹19,210
  - ✓ 4. ₹19,200

- Q.16 On a machine there is 12% trade discount on the marked price of ₹2,56,000, but the machine is sold for ₹2,05,000 after giving a cash discount. How much is this cash discount (in %)? (Rounded to the nearest whole number)

- Ans
- ✗ 1. 10%
  - ✗ 2. 8%
  - ✓ 3. 9%
  - ✗ 4. 12%

- Q.17 P drives a car for 5 hours and after every hour he doubles the speed. In the fifth hour, his speed is 128 km/h. What is his average speed of the journey in km/h?

- Ans
- ✗ 1. 55.6
  - ✓ 2. 49.6
  - ✗ 3. 62.6
  - ✗ 4. 52.6

- Q.18 The number 1254216 is divisible by which of the following numbers?

- Ans
- ✗ 1. 5
  - ✗ 2. 16
  - ✗ 3. 11
  - ✓ 4. 8

- Q.19 If  $8 \tan A = 5$ , what is the value of  $\frac{8 \sin A - 7 \cos A}{8 \sin A + 11 \cos A}$ ?

- Ans
- ✗ 1.  $-\frac{1}{6}$
  - ✗ 2.  $\frac{1}{8}$
  - ✗ 3.  $\frac{1}{19}$
  - ✓ 4.  $-\frac{1}{8}$

Q.20 Pipes A and B can fill a tank in 18 hours and 27 hours, respectively, whereas pipe C can empty the full tank in 54 hours. All three pipes are opened together, but pipe C is closed after 12 hours. In how much time (in minutes) will the one-third of the remaining part of the tank be filled by A and B together?

- Ans
- ☐ 1. 36
  - ☒ 2. 24
  - ☐ 3. 15
  - ☐ 4. 30

Q.21 Find the surface area of a ball of radius 21 mm. (Use  $\pi = \frac{22}{7}$ )

- Ans
- ☐ 1. 5540 mm<sup>2</sup>
  - ☒ 2. 5544 mm<sup>2</sup>
  - ☐ 3. 5542 mm<sup>2</sup>
  - ☐ 4. 5546 mm<sup>2</sup>

Q.22 Veena and Karmesh were at different places in Delhi. They fixed a meeting point to meet to settle some issue. Veena started her journey at 8:00 a.m. from place A and reached place B at 4:00 p.m. and Karmesh started moving from place B 2 hours later than the time Veena started and could reach place A at 5:00 p.m. the same day, via the same route. At what time will Karmesh and Veena meet each other?

- Ans
- ☐ 1. 1:24 p.m.
  - ☒ 2. 12:48 p.m.
  - ☐ 3. 1:46 p.m.
  - ☐ 4. 1:00 p.m.

Q.23 What is the average of the first 10 prime numbers?

- Ans
- ☐ 1. 12.1
  - ☒ 2. 12.9
  - ☐ 3. 13.1
  - ☐ 4. 13.9

Q.24 The difference between the simple interest on a sum of money for  $3\frac{1}{2}$  years at the rate of 12% per annum and simple interest on the same sum of money for  $4\frac{1}{2}$  years at 10% per annum is ₹360. Find the sum(in ₹).

- Ans
- ☐ 1. 14,000
  - ☐ 2. 10,000
  - ☐ 3. 16,000
  - ☒ 4. 12,000

Q.25 Which of the following numbers is divisible by 36 ?

- Ans
- ☐ 1. 8840
  - ☒ 2. 55512
  - ☐ 3. 1542
  - ☐ 4. 96272



Q1 Select the most appropriate option that can substitute the underlined word in the following sentence with its ANTONYM.

The teacher filled the students' minds with pessimistic thoughts about their futures.

- Ans
- ☒ 1. discouraging
  - ☒ 2. cynical
  - ☒ 3. bright
  - ☒ 4. desperate

Q2 Select the option that can be used as a one-word substitute for the given group of words.

Liable to be easily broken

- Ans
- ☒ 1. Brittle
  - ☒ 2. Amateur
  - ☒ 3. Tenacious
  - ☒ 4. Precious

Q3 Select the most appropriate option to substitute the underlined segment.

Ruby fell victim to the green eyed monster.

- Ans
- ☒ 1. flattery
  - ☒ 2. jealousy
  - ☒ 3. hatred
  - ☒ 4. love

Q4 Select the INCORRECTLY spelt word.

- Ans
- ☒ 1. Weird
  - ☒ 2. Vacuum
  - ☒ 3. Seperate
  - ☒ 4. Receive

Q5 Select the option that expresses the given sentence in passive voice.

Have they broken the car?

- Ans
- ☒ 1. Have they been broken by the car?
  - ☒ 2. Has they been broken by the car?
  - ☒ 3. Have the car been broken by them?
  - ☒ 4. Has the car been broken by them?

Q6 Select the most appropriate article to fill in the blank.  
Ratan doesn't like \_\_\_\_\_ tea.

- Ans
- ☒ 1. an
  - ☒ 2. No article required
  - ☒ 3. the
  - ☒ 4. a

Q7 Select the most appropriate meaning of the underlined idiom.  
The boss of our organisation is considered a jack of all trades

- Ans
- ☒ 1. Doing several different jobs instead of specialising in one
  - ☒ 2. Innocence about everything
  - ☒ 3. Knowing nothing but boasting
  - ☒ 4. Engaged in gambling

**Q.8** Select the option that expresses the given sentence in indirect speech.

Anita said, "I am happy."

- Ans ☒ 1. Anita was happy she said.  
☒ 2. Anita said that she was happy.  
☒ 3. She was happy said Anita.  
☒ 4. I am happy said Anita.

**Q.9** Select the sentence that does NOT have a spelling error.

- Ans ☒ 1. Meet me in my office tommorrow.  
☒ 2. Meet me in my office tomorow.  
☒ 3. Meet me in my office tomorrow.  
☒ 4. Meet me in my office tommorow.

**Q.10** Sentences of a paragraph—labelled A, B, C, D—are given below in jumbled order. Select the option that arranges the sentences in the correct logical order to form a meaningful and coherent paragraph.

A. "A brilliant story about death and the fear of death," said the original jacket blurb on Don DeLillo's 1985 novel, *White Noise*, adding that the book "is a comedy, of course."

B. The writer that inspired Netflix's latest hit, *White Noise*, is a dazzling chronicler of modern America, and one of the country's legendary novelists.

C. So this feels like a good time to look again at *White Noise*'s author, and consider why Don DeLillo is one of the great novelists of our time.

D. This month, Noah Baumbach's Netflix film, *White Noise*, dazzles its way on to our screens, and we're promised 'a fascinating, invigorating spectacle', a 'thrillingly original' blast of cinematic lustre.

- Ans ☒ 1. B, A, D, C  
☒ 2. A, D, B, C  
☒ 3. C, D, A, B  
☒ 4. D, A, B, C

**Q.11** Select the option that expresses the following sentence in active voice.

Tara's painting was stolen from the museum.

- Ans ☒ 1. Tara's painting has been stolen from the museum.  
☒ 2. Someone has stolen Tara's painting from the museum.  
☒ 3. Someone stole Tara's painting from the museum.  
☒ 4. Someone from the museum stole Tara's painting.

**Q.12** Select the correct option to form a meaningful sentence.

Did / offences / know / you / that men / four times / commit / driving / as many / women do? / as

(a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k)

- Ans ☒ 1. a, d, c, e, f, i, h, g, k, j, b  
☒ 2. a, d, e, k, f, i, h, b, g, j, c  
☒ 3. a, d, b, e, f, i, h, c, g, k, j  
☒ 4. a, d, c, e, g, f, i, h, b, k, j

**Q.13** Identify the error in the verb form in the following sentence and choose the correct sentence from the given options (Present Tense).

Earth revolve around the sun.

- Ans ☒ 1. Earth are revolve around the sun.  
☒ 2. Earth revolved around the sun.  
☒ 3. Earth revolves around the sun.  
☒ 4. Earth has revolve around the sun.

**Q.14** Select the idiom that means the same as the underlined segment in the given sentence.  
She forgot to apply for her internship abroad due to the ongoing marriage preparations she had to help with and now that opportunity is lost .

- Ans**
- ☒ 1. Beat about the bush
  - ☒ 2. Treading on thin ice
  - ☒ 3. Missing the boat
  - ☒ 4. Burning the midnight oil

**Q.15** Select the option that expresses the given sentence in passive voice.

Jack loves the Christmas break.

- Ans**
- ☒ 1. The Christmas break is loved by Jack.
  - ☒ 2. The Christmas break was loved by Jack.
  - ☒ 3. The Christmas break is being loved by Jack.
  - ☒ 4. The Christmas break would loved by Jack.

### 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.

A new clothing company is hoping to create as (1)\_\_\_\_\_ as 500 jobs in its factory and nationwide chain of stores. The company, New Trend was set up by Peter Dalton, a 36-year-old businessman (2)\_\_\_\_\_ Liverpool. The company, which is due to start production early next year, will provide employment for 300 people in its factory on the edge of Liverpool. In 12 months' time, (3)\_\_\_\_\_ will be a further 200 jobs, as the company begins opening shops in towns in all parts of Britain. Peter Dalton is also (4)\_\_\_\_\_ to open a shop in new York. "This project has (5)\_\_\_\_\_ me over four years to finalise," says Peter Dalton.

### SubQuestion No : 16

**Q.16** Select the most appropriate option to fill in blank number 1.

- Ans**
- ☒ 1. lot
  - ☒ 2. more
  - ☒ 3. many
  - ☒ 4. much

### 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.

A new clothing company is hoping to create as (1)\_\_\_\_\_ as 500 jobs in its factory and nationwide chain of stores. The company, New Trend was set up by Peter Dalton, a 36-year-old businessman (2)\_\_\_\_\_ Liverpool. The company, which is due to start production early next year, will provide employment for 300 people in its factory on the edge of Liverpool. In 12 months' time, (3)\_\_\_\_\_ will be a further 200 jobs, as the company begins opening shops in towns in all parts of Britain. Peter Dalton is also (4)\_\_\_\_\_ to open a shop in new York. "This project has (5)\_\_\_\_\_ me over four years to finalise," says Peter Dalton.

### SubQuestion No : 17

**Q.17** Select the most appropriate option to fill in blank number 2.

- Ans**
- ☒ 1. in
  - ☒ 2. from
  - ☒ 3. to
  - ☒ 4. up

### 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.

A new clothing company is hoping to create as (1)\_\_\_\_\_ as 500 jobs in its factory and nationwide chain of stores. The company, New Trend was set up by Peter Dalton, a 36-year-old businessman (2)\_\_\_\_\_ Liverpool. The company, which is due to start production early next year, will provide employment for 300 people in its factory on the edge of Liverpool. In 12 months' time, (3)\_\_\_\_\_ will be a further 200 jobs, as the company begins opening shops in towns in all parts of Britain. Peter Dalton is also (4)\_\_\_\_\_ to open a shop in new York. "This project has (5)\_\_\_\_\_ me over four years to finalise," says Peter Dalton.

### SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank number 3.

- Ans
- ☐ 1. it
  - ☐ 2. they
  - ☐ 3. here
  - ☒ 4. there

### 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.

A new clothing company is hoping to create as (1)\_\_\_\_\_ as 500 jobs in its factory and nationwide chain of stores. The company, New Trend was set up by Peter Dalton, a 36-year-old businessman (2)\_\_\_\_\_ Liverpool. The company, which is due to start production early next year, will provide employment for 300 people in its factory on the edge of Liverpool. In 12 months' time, (3)\_\_\_\_\_ will be a further 200 jobs, as the company begins opening shops in towns in all parts of Britain. Peter Dalton is also (4)\_\_\_\_\_ to open a shop in new York. "This project has (5)\_\_\_\_\_ me over four years to finalise," says Peter Dalton.

### SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank number 4.

- Ans
- ☐ 1. been planning
  - ☐ 2. plans
  - ☒ 3. planning
  - ☐ 4. planned

### 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.

A new clothing company is hoping to create as (1)\_\_\_\_\_ as 500 jobs in its factory and nationwide chain of stores. The company, New Trend was set up by Peter Dalton, a 36-year-old businessman (2)\_\_\_\_\_ Liverpool. The company, which is due to start production early next year, will provide employment for 300 people in its factory on the edge of Liverpool. In 12 months' time, (3)\_\_\_\_\_ will be a further 200 jobs, as the company begins opening shops in towns in all parts of Britain. Peter Dalton is also (4)\_\_\_\_\_ to open a shop in new York. "This project has (5)\_\_\_\_\_ me over four years to finalise," says Peter Dalton.

### SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank number 5.

- Ans
- ☐ 1. took
  - ☐ 2. taking
  - ☒ 3. taken
  - ☐ 4. been taking

### Comprehension:

Read the given passage and answer the questions that follow.

Climate change is one of the most pressing issues facing the world today. It is a phenomenon that has been caused by human activities, primarily the burning of fossil fuels such as coal, oil, and gas. This has led to an increase in the concentration of greenhouse gases, primarily carbon dioxide, in the atmosphere. The consequences of climate change are far-reaching and can be felt in many different ways.

One of the most significant impacts of climate change is the rise in global temperatures. The average temperature of the Earth's surface has increased by 1.1 degrees Celsius since the pre-industrial era, and this rise is expected to continue in the coming years. This increase in temperature is causing a range of changes in the Earth's climate, including more frequent and intense heatwaves, droughts, and floods. Another consequence of climate change is the loss of biodiversity. As temperatures rise and weather patterns change, many species of plants and animals are struggling to adapt. This is leading to a decline in biodiversity, which is essential for maintaining the balance of ecosystems. Climate change is also having a significant impact on human societies. Rising sea levels, for example, are putting millions of people at risk of flooding and displacement. In addition, changes in weather patterns are leading to crop failures and food shortages, particularly in developing countries where many people rely on subsistence agriculture.

To address the issue of climate change, there needs to be a concerted effort at the global level. Governments, businesses, and individuals all have a role to play in reducing greenhouse gas emissions and adapting to the changes that are already taking place.

One of the most important steps that can be taken is to transition to renewable energy sources. This means reducing our dependence on fossil fuels and investing in technologies such as wind, solar, and hydropower. Governments can incentivise the adoption of renewable energy by providing subsidies and tax breaks, while businesses can invest in new technologies and sustainable practices.

Individuals can also play a role in reducing their carbon footprint. This can be achieved by using public transport instead of driving, reducing meat consumption, and reducing energy consumption at home. Small changes in individual behaviour can add up to make a significant difference in reducing greenhouse gas emissions.

In conclusion, climate change is a complex issue that requires a global response. The consequences of inaction are severe, and urgent action is needed to mitigate its impact. By working together, we can reduce greenhouse gas emissions, protect biodiversity, and create a more sustainable future for generations to come.

### SubQuestion No : 21

Q21 What is one of the most important steps that can be taken to address climate change?

- Ans
- ☐ 1. Burning more fossil fuels.
  - ☐ 2. Investing in new coal power plants.
  - ☒ 3. Reducing dependence on fossil fuels and investing in renewable energy.
  - ☐ 4. Increasing meat consumption.

### Comprehension:

Read the given passage and answer the questions that follow.

Climate change is one of the most pressing issues facing the world today. It is a phenomenon that has been caused by human activities, primarily the burning of fossil fuels such as coal, oil, and gas. This has led to an increase in the concentration of greenhouse gases, primarily carbon dioxide, in the atmosphere. The consequences of climate change are far-reaching and can be felt in many different ways.

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### SubQuestion No : 22

Q.22 Which of the following is NOT a potential consequence of climate change, discussed in the passage?

Ans ☒ 1. Reduction in greenhouse gas emissions from human activities.

☐ 2. Increased frequency and intensity of extreme weather events.

☐ 3. Rise in global temperatures.

☐ 4. Disruption of agricultural systems.

### Comprehension:

Read the given passage and answer the questions that follow.

Climate change is one of the most pressing issues facing the world today. It is a phenomenon that has been caused by human activities, primarily the burning of fossil fuels such as coal, oil, and gas. This has led to an increase in the concentration of greenhouse gases, primarily carbon dioxide, in the atmosphere. The consequences of climate change are far-reaching and can be felt in many different ways.

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In conclusion, climate change is a complex issue that requires a global response. The consequences of inaction are severe, and urgent action is needed to mitigate its impact. By working together, we can reduce greenhouse gas emissions, protect biodiversity, and create a more sustainable future for generations to come.

### SubQuestion No : 23

Q.23 How can individuals contribute to reducing their carbon footprint?

Ans ☒ 1. By reducing energy consumption at home

☐ 2. By increasing meat consumption

☐ 3. By using private transportation instead of public transport

☐ 4. By not recycling waste products



### Comprehension:

Read the given passage and answer the questions that follow.

Climate change is one of the most pressing issues facing the world today. It is a phenomenon that has been caused by human activities, primarily the burning of fossil fuels such as coal, oil, and gas. This has led to an increase in the concentration of greenhouse gases, primarily carbon dioxide, in the atmosphere. The consequences of climate change are far-reaching and can be felt in many different ways.

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In conclusion, climate change is a complex issue that requires a global response. The consequences of inaction are severe, and urgent action is needed to mitigate its impact. By working together, we can reduce greenhouse gas emissions, protect biodiversity, and create a more sustainable future for generations to come.

### SubQuestion No : 24

Q.24 What is the central theme of the passage?

- Ans
- ☐ 1. The importance of reducing meat consumption.
  - ☐ 2. The impact of climate change on biodiversity.
  - ☐ 3. The role of governments in reducing greenhouse gas emissions.
  - ☒ 4. The need for a global response to climate change.



### Comprehension:

Read the given passage and answer the questions that follow.

Climate change is one of the most pressing issues facing the world today. It is a phenomenon that has been caused by human activities, primarily the burning of fossil fuels such as coal, oil, and gas. This has led to an increase in the concentration of greenhouse gases, primarily carbon dioxide, in the atmosphere. The consequences of climate change are far-reaching and can be felt in many different ways.

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To address the issue of climate change, there needs to be a concerted effort at the global level. Governments, businesses, and individuals all have a role to play in reducing greenhouse gas emissions and adapting to the changes that are already taking place.

One of the most important steps that can be taken is to transition to renewable energy sources. This means reducing our dependence on fossil fuels and investing in technologies such as wind, solar, and hydropower. Governments can incentivise the adoption of renewable energy by providing subsidies and tax breaks, while businesses can invest in new technologies and sustainable practices.

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In conclusion, climate change is a complex issue that requires a global response. The consequences of inaction are severe, and urgent action is needed to mitigate its impact. By working together, we can reduce greenhouse gas emissions, protect biodiversity, and create a more sustainable future for generations to come.

### SubQuestion No : 25

Q.25 Which of the following is the most appropriate title for the passage?

- Ans
- ☒ 1. The Importance of Renewable Energy
  - ☒ 2. The Impact of Climate Change
  - ☒ 3. Biodiversity Loss and Climate Change
  - ☒ 4. Strategies for Adapting to Climate Change