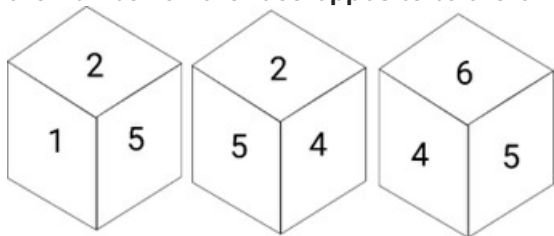


Selection Post Examination Phase XII 2024

|           |                               |
|-----------|-------------------------------|
| Exam Date | 21/06/2024                    |
| Exam Time | 2:30 PM - 3:30 PM             |
| Subject   | Selection Post Graduate level |

Section : General Intelligence

Q.1 Six numbers 1, 2, 3, 4, 5 and 6 are written on different faces of a dice. Three different positions of the same dice are shown. Select the number on the face opposite to the one having 1.

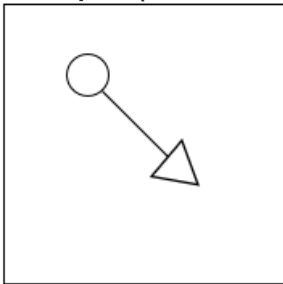


- Ans ☐ 1. 3
- ☐ 2. 2
- ☒ 3. 4
- ☐ 4. 6

Q.2 In a certain code language, 'RUB' is written as '22118', and 'SOW' is written as '231519'. How will 'WHY' be written in that language?

- Ans ☐ 1. 23825
- ☒ 2. 25823
- ☐ 3. 25103
- ☐ 4. 231024

Q3 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

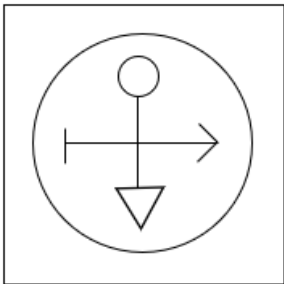


(X)

Ans

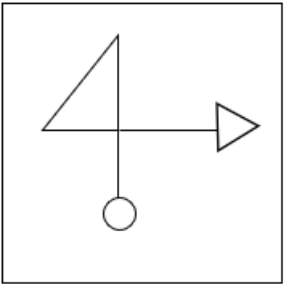
1.

✗



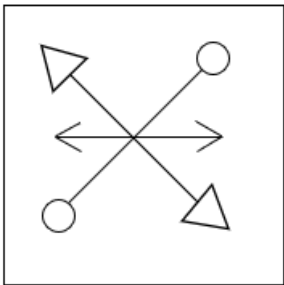
2.

✗



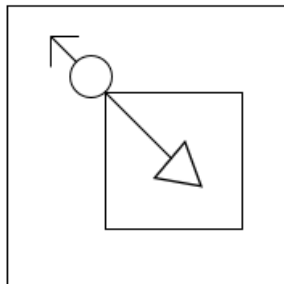
3.

✗



4.

✓



Q4 Which two signs should be interchanged to make the given equation correct?

$152 + 8 \times 16 \div 9 - 4 = 309$

Ans

✗ 1. + and -

✓ 2. ÷ and +

✗ 3. + and ×

✗ 4. - and +

Q.5 In a certain code language, 'REO' is coded as '22919' and 'BVL' is coded as '62616'. How will 'DUX' be coded in that language?

- Ans ☒ 1. 74617  
☒ 2. 82528  
☒ 3. 72467  
☒ 4. 83536

Q.6 In a certain code language,  
A + B means 'A is the mother 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 father of B'  
Based on the above, how is W related to P if 'W × V # T – R + S × P'?

- Ans ☒ 1. Wife's mother's mother  
☒ 2. Wife's mother  
☒ 3. Wife's mother's sister's daughter  
☒ 4. Wife's mother's sister

Q.7 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.  
FOREIGN: ROFNGIE :: PRODUCT : ORPTCUD :: BENEFIT : ?

- Ans ☒ 1. NEBTIEF  
☒ 2. NEBTIFE  
☒ 3. NEBETIF  
☒ 4. NEBFITE

Q.8 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



- Ans ☒ 1.   
☒ 2.   
☒ 3.   
☒ 4.

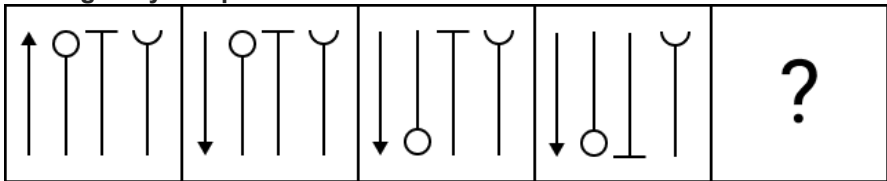
Q.9 Select the number from among the given options that can replace the question mark (?) in the following series.  
24.9, 23.6, 21, 17.1, ?, 5.4

- Ans ☒ 1. 11.9  
☒ 2. 12.1  
☒ 3. 9.6  
☒ 4. 10.5

Q.10 In a certain code language, 'how are you' is coded as 'df yt ui' and 'trees are tall' is coded as 'ui hk op'. How will 'are' be coded in that language?

- Ans
- ✓ 1. ui
  - ✗ 2. df
  - ✗ 3. yt
  - ✗ 4. hk

Q.11 Identify the figure which when put in place of the question mark (?) will logically complete the series.



Ans

- 1.
- ✗ 2.
- ✗ 3.
- ✓ 4.

Q.12 In a certain code language, 'i like apple' is coded as 'rt gf po' and 'you like orange' is coded as 'po bv sd'. How will 'like' be coded in that language?

- Ans
- ✗ 1. sd
  - ✗ 2. gf
  - ✓ 3. po
  - ✗ 4. bv

Q.13 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)  
Odisha : Odia :: Kerala : ?

- Ans
- ✓ 1. Malayalam
  - ✗ 2. Hindi
  - ✗ 3. English
  - ✗ 4. Tamil

Q.14 Select the option that is related to the third word in the same way as the second word is related to the first word  
Sahara : Libya :: Gobi : ?

- Ans
- ☒ 1. Afghanistan
  - ☒ 2. India
  - ☒ 3. China
  - ☒ 4. Uzbekistan

Q.15 Select the combination of letters that when sequentially placed in the blanks of the given series, will complete the series.  
\_yz\_zx\_xyx\_z\_zxz\_x\_

- Ans
- ☒ 1. xyxzy
  - ☒ 2. zxyxy
  - ☒ 3. xzyyy
  - ☒ 4. xyyzy

Q.16 In a certain code language, some statements are coded as given.  
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 "55 11 77 23 91"?

- Ans
- ☒ 1. Slow growth economy percentage range
  - ☒ 2. Economy down growth rate slow
  - ☒ 3. Slow economy growth percentage rate
  - ☒ 4. Slow percentage economy growth index

Q.17 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)  
Clown : Circus :: Doctor : ?

- Ans
- ☒ 1. Medicine
  - ☒ 2. Patient
  - ☒ 3. Hospital
  - ☒ 4. Operation

Q.18 9 is related to 16 following a certain logic. Following the same logic, 25 is related to 36. To which of the following is 81 related using the same logic?

- Ans
- ☒ 1. 100
  - ☒ 2. 77
  - ☒ 3. 49
  - ☒ 4. 121

Q.19 Select the combination of letters that when sequentially placed from left to right in the blanks of the given series will complete the letter series.

A \_ \_ O U A E I \_ \_ A \_ I \_ U A E \_ O \_

- Ans
- ☒ 1. E I O U E O I U
  - ☒ 2. E I U O E O I U
  - ☒ 3. E I O U O E U I
  - ☒ 4. E I U O O E I U

**Q.20** 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 follow(s) from the statements.

Statements:

Some fractions are marts.

No mart is a stud.

All studs are frogs.

Conclusions:

I. Some fractions are definitely not studs.

II. Some fractions are definitely not marts.

Ans ☒ 1. Both conclusions I and II follow

☒ 2. Only conclusion II follows

☒ 3. Only conclusion I follows

☒ 4. Either conclusion I or II follows

**Q.21** In a certain code language, 'ASK' is written as '100', and 'BAG' is written as '142'. How will 'DIE' be written in that language?

Ans ☒ 1. 134

☒ 2. 118

☒ 3. 144

☒ 4. 126

**Q.22** Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. Seed

2. Tree

3. Furniture

4. Wood

5. Plant

Ans ☒ 1. 1, 2, 5, 4, 3

☒ 2. 1, 5, 2, 4, 3

☒ 3. 1, 5, 4, 2, 3

☒ 4. 1, 5, 2, 3, 4

**Q.23** In a certain code language,

'A + B' means 'A is the mother 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 father of B'.

Based on the above information, how is R related to P if 'P + Q ÷ R × S - T ÷ U'?

Ans ☒ 1. Son's sister

☒ 2. Son's wife

☒ 3. Son's son

☒ 4. Son's daughter

**Q24** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

All eggs are oats.

All oats are buckets.

All buckets are plastics.

**Conclusions:**

(I) All buckets are eggs.

(II) Some plastics are oats.

(III) All plastics are buckets.

- Ans**
- ☐ 1. Either conclusion I or conclusion III follows
  - ☐ 2. All the conclusions I, II and III follow
  - ☒ 3. Only conclusion II follows
  - ☐ 4. Only conclusion I follows

**Q25** Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Language

2. Landlord

3. Laugh

4. Landing

5. Latter

- Ans**
- ☐ 1. 4, 1, 2, 5, 3
  - ☐ 2. 3, 1, 2, 5, 4
  - ☐ 3. 3, 2, 1, 5, 4
  - ☒ 4. 4, 2, 1, 5, 3

Section : General Awareness

**Q1** An argon positive ion fired towards east gets deflected towards south by a magnetic field. The direction of magnetic field is:

- Ans**
- ☐ 1. downward
  - ☒ 2. upward
  - ☐ 3. towards north
  - ☐ 4. towards south

**Q2** The north-west region of India receives rainfall in winter due to:

- Ans**
- ☐ 1. the summer monsoon
  - ☒ 2. western disturbances
  - ☐ 3. harsh cold and snow storms
  - ☐ 4. eastern disturbances

**Q3** The Indian Government scheme, STARS (Strengthening Teaching-Learning and Results for states) project has signed in agreement with \_\_\_\_\_ on 28 January 2021.

- Ans**
- ☐ 1. European Investment Bank (EIB)
  - ☐ 2. Inter-American Development Bank Group
  - ☐ 3. Asian Development Bank
  - ☒ 4. World Bank

**Q4 When was the Forest (Conservation) Amendment Bill introduced in the Lok Sabha?**

- Ans ☒ 1. 29 March 2023  
☐ 2. 28 March 2023  
☐ 3. 30 March 2023  
☐ 4. 1 April 2023

**Q5 In which year did Dr. Sarvepalli Radhakrishnan assume office as the first Vice-President of India?**

- Ans ☒ 1. 1952  
☐ 2. 1954  
☐ 3. 1951  
☐ 4. 1950

**Q6 How many components of population change are there which are core to the domain of population studies?**

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

**Q7 Who among the following is the author of the novel 'Ret Samadhi'?**

- Ans ☐ 1. Shashi Tharoor  
☐ 2. Rita Kumari  
☐ 3. Jhumpa Lahiri  
☒ 4. Geetanjali Shree

**Q8 In the context of movement of cells, exocytosis is the process by which:**

- Ans ☐ 1. cell death is brought about through a heavily regulated sequence of events  
☐ 2. a cell takes in the fluids along with dissolved small molecules  
☒ 3. cells move waste materials from within the cell into the extracellular fluid  
☐ 4. cells absorb external material by engulfing it with the cell membrane

**Q9 'Letters from a Father to his Daughter' was authored by whom among the following freedom fighters?**

- Ans ☒ 1. Jawaharlal Nehru  
☐ 2. Lal Bahadur Shastri  
☐ 3. Subhas Chandra Bose  
☐ 4. Mahatma Gandhi

**Q10 The objective of NIP is to provide equitable access to infrastructure for public, thereby making growth more inclusive. What is the full form of NIP?**

- Ans ☐ 1. National Infrastructure Project  
☐ 2. National Integrated Project  
☒ 3. National Infrastructure Pipeline  
☐ 4. National Integrated Ports

**Q11 Directive Principles of State Policy strive to make India \_\_\_\_\_.**

- Ans ☒ 1. a welfare state  
☐ 2. a capitalist state  
☐ 3. a communist state  
☐ 4. an authoritarian state

Q.12 Tertiary coals occur in which of the following states in India?

- Ans
- ✓ 1. Meghalaya
  - ✗ 2. Uttarakhand
  - ✗ 3. Haryana
  - ✗ 4. Bihar

Q.13 As of July 2023, who is the Lieutenant Governor of Delhi?

- Ans
- ✗ 1. Najeeb Jung
  - ✓ 2. Vinai Kumar Saxena
  - ✗ 3. Anil Baijal
  - ✗ 4. Arvind Kejriwal

Q.14 The result of which of the following movements/satyagrahas was the abolishment of the Tinkathia System under which the farmers were asked to cultivate indigo in 3/20<sup>th</sup> of their holdings?

- Ans
- ✗ 1. Ahmadabad Satyagraha
  - ✗ 2. Kheda Satyagraha
  - ✓ 3. Champaran Satyagraha
  - ✗ 4. Khilafat Movement

Q.15 Who among the following was awarded the Pandit Bhimsen Joshi Lifetime Achievement Award, 2014?

- Ans
- ✓ 1. Prabha Atre
  - ✗ 2. Pandit Kumar Gandharv
  - ✗ 3. Saraswati Abdul Rane
  - ✗ 4. Pandit Ravi Shankar

Q.16 According to the Human Development Index 2021, which neighbouring countries from the following ranked behind India?

- Ans
- ✗ 1. Bangladesh
  - ✗ 2. Maldives
  - ✓ 3. Afghanistan
  - ✗ 4. Bhutan

Q.17 Which of the following kings took the title of ‘Dakshinapatheshvara’ (lord of the south) after defeating Harshvardhan?

- Ans
- ✗ 1. Mahendravarman
  - ✓ 2. Pulakeshin II
  - ✗ 3. Narasimhavarman I
  - ✗ 4. Rudrasena II

Q.18 Which of the following days is celebrated as International Non-Violence Day?

- Ans
- ✗ 1. 1<sup>st</sup> March
  - ✗ 2. 26<sup>th</sup> January
  - ✓ 3. 2<sup>nd</sup> October
  - ✗ 4. 26<sup>th</sup> November

Q.19 Bharatanatyam of Tamil Nadu has grown out of the art of dancers dedicated to temples, and was earlier known:

- Ans
- ✓ 1. Sadir
  - ✗ 2. Gat
  - ✗ 3. Cholom
  - ✗ 4. Jagoi

**Q.20** Consider the following statements regarding Kailashnath Temple, Ellora.

1. It is built completely in the Dravidian style.
2. Its main deity is Lord Shiva.
3. This temple was carved out of a portion of a hill.
4. It was built during the Chola phase at Ellora.

Which of the given statements is correct?

**Ans** ☒ 1. Only 1, 3 and 4  
☒ 2. Only 1, 2 and 3  
☒ 3. Only 2, 3 and 4  
☒ 4. Only 1, 2 and 4

**Q.21** The Dr. B. C. Roy Trophy is an Indian football tournament for:

**Ans** ☒ 1. under-19 players  
☒ 2. under-14 players  
☒ 3. under-17 players  
☒ 4. under-21 players

**Q.22** Which of the following kings of Tuluva dynasty assumed the title of 'Yavanarajya Sthapanacharya'?

**Ans** ☒ 1. Achyuta Deva Raya  
☒ 2. Krishnadevaraya  
☒ 3. Rama Raya  
☒ 4. Sadasiva Raya

**Q.23** Select the INCORRECT statement about Agar.

**Ans** ☒ 1. It is used in preparations of ice-creams and jellies.  
☒ 2. Agar, one of the commercial products obtained from red algae, gelidium and gracilaria.  
☒ 3. It is used as nutrient and source of fat of bacterial culture.  
☒ 4. Agar is used to grow microbes.

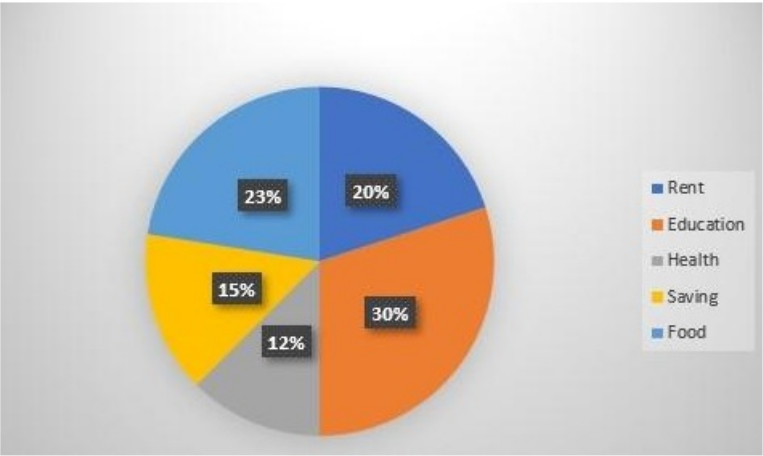
**Q.24** Members of the Rajya Sabha are elected for a term of how many years?

**Ans** ☒ 1. 3 years  
☒ 2. 5 years  
☒ 3. 6 years  
☒ 4. 4 years

**Q.25** Who among the following is conferred upon Padma Shri 2021 for his/her contribution to Panthi folk dance?

**Ans** ☒ 1. Radhe Shyam Barle  
☒ 2. Radhe Devi  
☒ 3. Dulari Devi  
☒ 4. Satyaram Reang

Q.1 The pie chart given below shows the monthly expenditure of a family (in rupees) on various items.If the total earning is ₹70,560, then find the difference between the amount spent on Education and Rent.



- Ans
- ✗ 1. ₹8,047
  - ✗ 2. ₹7,804
  - ✗ 3. ₹8,407
  - ✓ 4. ₹7,056

Q.2 A man sells a cow for Rs.22,000 and gains 10%. At what price should he sell the same cow, in order to gain 14%?

- Ans
- ✓ 1. Rs.22,800
  - ✗ 2. Rs.23,000
  - ✗ 3. Rs.23,800
  - ✗ 4. Rs.22,900

Q.3 Aman and Rajan are working at a construction site. In some engineering experiment, Aman is constructing a wall, while Rajan is demolishing that wall. Aman can completely build the wall in 15 days, while Rajan will take 20 days to completely demolish the wall. In how many days will the complete wall be built for the first time if they work on alternate days, with Aman working on the 1<sup>st</sup> day?

- Ans
- ✗ 1. 117
  - ✗ 2. 120
  - ✗ 3. 57
  - ✓ 4. 113

**Q4** While travelling from A to B, Raghav travels a quarter of the distance at 10 km/h, the next quarter of the distance at 15 km/h, the third quarter of the distance at 20 km/h, and the final quarter of the distance at 30 km/h. While travelling on exactly the same route, Manish travels for a quarter of the total time taken for his journey at 10 km/h, the next quarter of the total time taken for his journey at 15 km/h, the third quarter of the total time taken for his journey at 20 km/h, and the final quarter of the total time taken for his journey at 30 km/h. If the overall average speed of Raghav during his journey is given as  $y$  km/h, and that of Manish is given as  $z$  km/h, find the value of  $(z - y)$ .

- Ans
- ☐ 1. 0
  - ☐ 2. 1.5
  - ☒ 3. 2.75
  - ☐ 4. 2.5

**Q5** In a school, an exam was held for 80 marks in which 32 was the passing marks. Who among the following scored the minimum marks?  
Note: Round off upto one decimal only.

- Ans
- ☐ 1. C, who got 160% of the passing marks
  - ☐ 2. A, who got 72% marks in the exam
  - ☐ 3. B, who got  $\frac{7}{11}$  of the total marks
  - ☒ 4. D, who got  $\frac{12}{19}$  of the total marks

**Q6** The expression  $\sin^2 \theta + \cos^2 \theta - 1 = 0$  is satisfied by how many values of  $\theta$ ?

- Ans
- ☐ 1. Only one value
  - ☒ 2. Infinitely many values
  - ☐ 3. No value
  - ☐ 4. Two values

**Q7** In a company, 35% of employees are from a science background and  $\frac{1}{5}$  are from an arts background. The rest are either illiterate or with a commerce background. The number of illiterate is 300 which is  $\frac{1}{2}$  of the commerce background. How many employees are from science or arts background?

- Ans
- ☐ 1. 1200
  - ☒ 2. 1100
  - ☐ 3. 1300
  - ☐ 4. 1500

**Q8** Ram gives a six-digit number 468312 to Shyam to check the divisibility. Shyam tells Ram that the number is divisible by 57. Shyam asks Ram, "If we rearrange the digits of this number in descending order, then by which number will it be always divisible?"

- Ans
- ☐ 1. 19
  - ☐ 2. 2
  - ☒ 3. 3
  - ☐ 4. 17

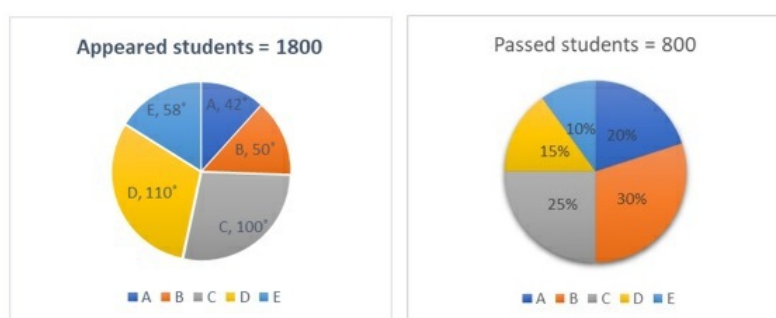
Q.9 During 2021, the population of a city increased by 8% and in 2022, it increased by 10%. At the end of 2022, its population was 47520. The population of the city at the end of 2021 was:

- Ans ☒ 1. 43200  
☒ 2. 40000  
☒ 3. 42300  
☒ 4. 44000

Q.10 In  $\triangle ABC$  and  $\triangle PQR$ ,  $AB = 7$  m,  $BC = 8$  m,  $AC = 9$  m,  $PQ = 7$  m,  $QR = 8$  m and  $PR = 9$  m. Which of the following is true for these triangles?

- Ans ☒ 1.  $\triangle CBA \cong \triangle PQR$   
☒ 2.  $\triangle ABC \cong \triangle QRP$   
☒ 3.  $\triangle ABC \cong \triangle RQP$   
☒ 4.  $\triangle ABC \cong \triangle PQR$

Q.11 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.



What is the percentage of students who appeared for the exam in section E (correct to one decimal place)?

- Ans ☒ 1. 29.1%  
☒ 2. 16.8%  
☒ 3. 16.1%  
☒ 4. 18.2%

Q.12 If the angles of a triangle are in the ratio of 9:11:16, then the difference between the greatest angle and the smallest angle is:

- Ans ☒ 1. 25°  
☒ 2. 40°  
☒ 3. 30°  
☒ 4. 35°

Q.13 Which of the following schemes will yield minimum discount?

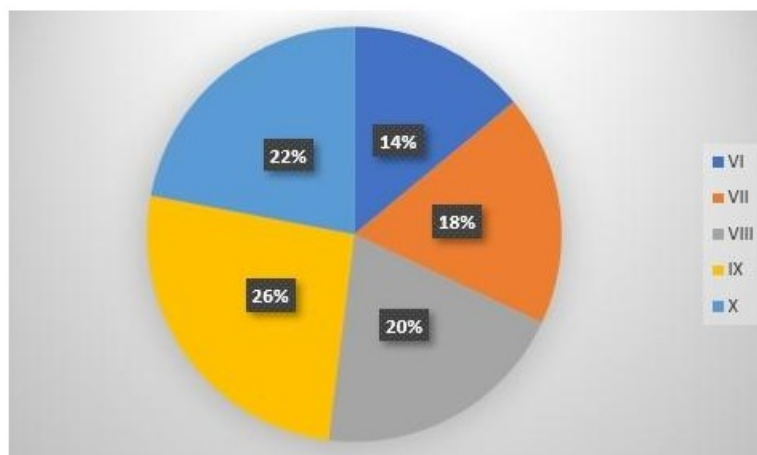
- 1) 2 successive discounts of 5% and 5%
- 2) Single discount of 10%
- 3) 2 successive discounts of 8% and 2%

- Ans ☒ 1. Both Schemes 1 and 3  
☒ 2. Scheme 2 only  
☒ 3. Scheme 3 only  
☒ 4. Scheme 1 only

Q.14 Simplify the given expression.  $\frac{(2.3)^3 + (15.9)^3 + (3.7)^3 - 3 \times 2.3 \times 15.9 \times 3.7}{(2.3)^2 + (15.9)^2 + (3.7)^2 - 2.3 \times 15.9 - 15.9 \times 3.7 - 3.7 \times 2.3}$

- Ans ☒ 1. 21.9  
☒ 2. 20.9  
☒ 3. 14.5  
☒ 4. 17.6

Q.15 The pie chart given below shows the number of students enrolled in class VI to class X of a school. If 1250 students are enrolled in VI to X, then find the sum of students enrolled in class VIII and IX.



- Ans ☒ 1. 575  
☒ 2. 661  
☒ 3. 516  
☒ 4. 616

Q.16 If  $x + y = 10$  and  $xy = 12$ , find the value of  $x^2 - xy + y^2$ .

- Ans ☒ 1. 78  
☒ 2. 74  
☒ 3. 64  
☒ 4. 82

Q.17 The dimensions of a pond are 20 m, 14 m and 6 m. Find the capacity of the pond.

- Ans ☒ 1. 1680 m<sup>3</sup>  
☒ 2. 1280 m<sup>3</sup>  
☒ 3. 1460 m<sup>3</sup>  
☒ 4. 1520 m<sup>3</sup>

Q.18 A shopkeeper sells goods at 82% loss on cost price but uses 28% less weight. What is his percentage profit or loss?

- Ans ☒ 1. 54% profit  
☒ 2. 75% loss  
☒ 3. 75% profit  
☒ 4. 54% loss

Q.19 The five-digit number 725yz is divisible by 15. What is the maximum possible value of the product of y and z?

- Ans ☒ 1. 45  
☒ 2. 35  
☒ 3. 40  
☒ 4. 30

Q.20 Manish invested a certain sum of money at 10% per annum simple interest. If he receives an interest of ₹72780 after 1 year, the sum (in ₹) he invested is:

- Ans
- ☐ 1. 727925
  - ☒ 2. 727800
  - ☐ 3. 728383
  - ☐ 4. 727812

Q.21 Find the value of  $(\sin 75^\circ + \sin 15^\circ)$ .

- Ans
- ☒ 1.  $\frac{\sqrt{6}}{2}$
  - ☐ 2.  $\sqrt{3}$
  - ☐ 3.  $\sqrt{6}$
  - ☐ 4.  $\frac{\sqrt{3}}{2}$

Q.22 Find the ratio between the fourth proportional of 42, 56, 63 and the fourth proportional of 189, 273, and 153.

- Ans
- ☒ 1. 84 : 221
  - ☐ 2. 217 : 42
  - ☐ 3. 33 : 84
  - ☐ 4. 33 : 221

Q.23 A fruit seller has 10 kg of apples and 5 kg of grapes. The price of 1 kg of apples is ₹94.50 and that of grapes is ₹105. He sold all the fruits with him. What is the average amount (in ₹) received by the fruit seller?

- Ans
- ☐ 1. 101.50
  - ☒ 2. 98
  - ☐ 3. 97.50
  - ☐ 4. 100

Q.24 The university has 750 faculty (male and female only) out of which the females are 60%. The average height of females is 162 cm and that of males is 168 cm. What is the average height of the faculty (in cm) of the university?

- Ans
- ☐ 1. 163.4
  - ☐ 2. 166.4
  - ☐ 3. 161.4
  - ☒ 4. 164.4

Q.25 Simplify the following expression:

$$\frac{(8.25)^3 - 3 \times (8.25)^2 \times 0.25 + 24.75 \times (0.25)^2 - (0.25)^3}{4 \times 4 \times 4}$$

- Ans
- ☒ 1. 8
  - ☐ 2. 4
  - ☐ 3. 6
  - ☐ 4. 2

**Q1 Select the option that correctly expresses the given sentence in direct speech.**

**Ramu said that the dog had died in the evening.**

- Ans** ✓ 1. Ramu said, "The dog died in the evening."  
✗ 2. Ramu said, "The dog die in the evening."  
✗ 3. Ramu said, "The dog have died in the evening."  
✗ 4. Ramu said, "The dog was died in the evening."

**Q2 Select the option that expresses the given sentence in indirect speech.**

**His son thought, "If my father keeps grieving like this, the crops will die."**

- Ans** ✗ 1. His son thought that if his father kept grieving like this, the crops would have died.  
✓ 2. His son thought that if his father kept grieving like that, the crops would die.  
✗ 3. His son thought if his father kept grieving like this, the crops will die.  
✗ 4. His son thought that his father kept grieving like that, then crops will die.

**Q3 A word in the following sentence is INCORRECTLY spelt. Select that word from the given options.**

**Life requires great sacrifices and an understanding of the duoality of the universe; this makes us happier.**

- Ans** ✓ 1. duoality  
✗ 2. understanding  
✗ 3. universe  
✗ 4. sacrifices

**Q4 Select the option that can substitute the bracketed word segment correctly and complete the following sentence meaningfully.**

**You all need to (get into) the books prescribed in your syllabus.**

- Ans** ✓ 1. go through  
✗ 2. go about  
✗ 3. read about  
✗ 4. read abreast

**Q5 Select the option that expresses the given sentence in active voice.**  
**Should he be examined by the doctor?**

- Ans** ✗ 1. The doctor examined him.  
✗ 2. Has the doctor examined him?  
✓ 3. Should the doctor examine him?  
✗ 4. He has been examined by the doctor?

**Q6 Select the option that expresses the given sentence in active voice.**  
**Mr. Deshmukh will be met by them at the site office.**

- Ans** ✗ 1. They have been meeting Mr. Deshmukh at the site office.  
✗ 2. They will be meeting Mr. Deshmukh at the site office.  
✗ 3. They have met Mr. Deshmukh at the site office.  
✓ 4. They will meet Mr. Deshmukh at the site office.

**Q.7** Parts of the following sentence have been given as options. Select the option that contains an error.

The Prime Minister and a President are visiting the town day to see the preparations of International Seminar.

- Ans    ☒ 1. a President are visiting  
         ☒ 2. preparations of International Seminar.  
         ☒ 3. The Prime Minister and  
         ☒ 4. the town day to see the

**Q.8** Select the option that can be used as a one-word substitute for the given group of words.

A speech in a play that the character speaks to himself or herself or to the people watching rather than to the other characters

- Ans    ☒ 1. Eloquence  
         ☒ 2. Dogmatic  
         ☒ 3. Scream  
         ☒ 4. Soliloquy

**Q.9** Select the most appropriate ANTONYM of the underlined word.

The manager finally acceded to his request.

- Ans    ☒ 1. Refused  
         ☒ 2. Succumbed  
         ☒ 3. Applied  
         ☒ 4. Agreed

**Q.10** Select the most appropriate synonym of the given word  
Resign

- Ans    ☒ 1. Insist  
         ☒ 2. Stay  
         ☒ 3. Achieve  
         ☒ 4. Surrender

**Q.11** Select the most appropriate ANTONYM of the given word.

Generosity

- Ans    ☒ 1. Activeness  
         ☒ 2. Selfishness  
         ☒ 3. Selflessness  
         ☒ 4. Strength

**Q.12** Select the option that correctly describes the use of the word 'walking' in the following sentence.

Walking is good for health.

- Ans    ☒ 1. Walking is the base form of the verb.  
         ☒ 2. Walking is the present participle form of the verb functioning as a gerund.  
         ☒ 3. Walking is the present tense form of the verb.  
         ☒ 4. Walking is the past participle form of the verb.

**Q.13** Select the option that correctly rectifies the underlined spelling error.

She was desperate to find her lost cat and searched the neiverhood for hours.

- Ans
- ☐ 1. naighburhood
  - ☐ 2. neiverhood
  - ☐ 3. neighborhood
  - ☒ 4. neighbourhood

**Q.14** Select the most appropriate option that can substitute the underlined segment in the given sentence.  
She faced a session of abuse after insisting that she was too beautiful to be liked.

- Ans
- ☒ 1. tirade of abuse
  - ☐ 2. recitation of abuse
  - ☐ 3. declamation of abuse
  - ☐ 4. recital of abuse

**Q.15** Select the most appropriate meaning of the underlined idiom.  
Everybody was surprised to see that he fell flat even after arduous efforts.

- Ans
- ☐ 1. Succeed without hassles
  - ☐ 2. Win a difficult race
  - ☐ 3. Fall from a height
  - ☒ 4. Fail to win applause

**Comprehension:**

Read the given passage and answer the question that follows.

Indian rivers play an integral part in enriching the value and heavenly beauty of India. They are our greatest natural assets. There are hundreds of them watering our land and making it green and fertile; they even flow as natural highways linking the towns with the villages. The most eye-catching variety of these rivers is that there are navigable rivers, especially in Bengal and Kerala. Even raging torrents which leap from the mountains down to the deep gorges. Some huge rivers sometimes burst their banks and flood the countryside. And in tribute to their strength and beauty, we have always held them sacred. To love India is to love her rivers, big and small.

**SubQuestion No : 16**

**Q.16** Select the most appropriate option to fill in the blank.  
I found it \_\_\_\_\_ that some people hate rivers.

- Ans
- ☐ 1. tribute
  - ☐ 2. sacred
  - ☐ 3. gorgeous
  - ☒ 4. peculiar

### Comprehension:

Read the given passage and answer the question that follows.

Indian rivers play an integral part in enriching the value and heavenly beauty of India. They are our greatest natural assets. There are hundreds of them watering our land and making it green and fertile; they even flow as natural highways linking the towns with the villages. The most eye-catching variety of these rivers is that there are navigable rivers, especially in Bengal and Kerala. Even raging torrents which leap from the mountains down to the deep gorges. Some huge rivers sometimes burst their banks and flood the countryside. And in tribute to their strength and beauty, we have always held them sacred. To love India is to love her rivers, big and small.

#### SubQuestion No : 17

**Q.17** What are the two words highlighted in the passage that describe the vital role of rivers in the development of the agriculture sector?

- Ans
- ☒ 1. Countryside and villages
  - ☒ 2. Watering and fertile
  - ☒ 3. Leaping torrents and navigable rivers
  - ☒ 4. Burst and flood

### Comprehension:

Read the given passage and answer the question that follows.

Indian rivers play an integral part in enriching the value and heavenly beauty of India. They are our greatest natural assets. There are hundreds of them watering our land and making it green and fertile; they even flow as natural highways linking the towns with the villages. The most eye-catching variety of these rivers is that there are navigable rivers, especially in Bengal and Kerala. Even raging torrents which leap from the mountains down to the deep gorges. Some huge rivers sometimes burst their banks and flood the countryside. And in tribute to their strength and beauty, we have always held them sacred. To love India is to love her rivers, big and small.

#### SubQuestion No : 18

**Q.18** Why are the rivers called natural highways?

- Ans
- ☒ 1. Because they avoid overflow and flood
  - ☒ 2. Because they enrich the beauty of Bengal and Kerala
  - ☒ 3. Because national highways are built alongside their banks
  - ☒ 4. Because they link the towns and villages

### Comprehension:

Read the given passage and answer the question that follows.

Indian rivers play an integral part in enriching the value and heavenly beauty of India. They are our greatest natural assets. There are hundreds of them watering our land and making it green and fertile; they even flow as natural highways linking the towns with the villages. The most eye-catching variety of these rivers is that there are navigable rivers, especially in Bengal and Kerala. Even raging torrents which leap from the mountains down to the deep gorges. Some huge rivers sometimes burst their banks and flood the countryside. And in tribute to their strength and beauty, we have always held them sacred. To love India is to love her rivers, big and small.

#### SubQuestion No : 19

**Q.19** What are the characteristics of rivers in India?

- Ans
- ☒ 1. Storable, impure, negligible
  - ☒ 2. Watering, navigable, sacred, huge, and small
  - ☒ 3. Destroyable, tiny, pond-sized
  - ☒ 4. Reverse flowing, unflawed, useless

### Comprehension:

Read the given passage and answer the question that follows.

Indian rivers play an integral part in enriching the value and heavenly beauty of India. They are our greatest natural assets. There are hundreds of them watering our land and making it green and fertile; they even flow as natural highways linking the towns with the villages. The most eye-catching variety of these rivers is that there are navigable rivers, especially in Bengal and Kerala. Even raging torrents which leap from the mountains down to the deep gorges. Some huge rivers sometimes burst their banks and flood the countryside. And in tribute to their strength and beauty, we have always held them sacred. To love India is to love her rivers, big and small.

#### SubQuestion No : 20

**Q.20** Select the most appropriate word from the passage to fill in the blank.

Why do Indians hold their rivers \_\_\_\_\_?

- Ans
- ✓ 1. sacred
  - ✗ 2. navigable
  - ✗ 3. variety
  - ✗ 4. tribute

### Comprehension:

Read the given passage and answer the questions that follow.

Sheena was an intelligent girl living in a small town of north India. She wanted to become a doctor, but her family's financial condition was not good. To pursue her dreams, she had to find out a way. She decided to work after school. She joined a restaurant where she would work till midnight. She started saving money for her education. But the salary was not enough to bear the expenses of medical studies. When her father came to know about her aspirations, he decided to sell his ancestral property without letting Sheena know about it. After completing her 12<sup>th</sup>, Sheena appeared for the joint medical entrance test and secured a 3<sup>rd</sup> all India ranking. She got admission in a government medical college.

#### SubQuestion No : 21

**Q.21** What is the most appropriate connection to real-life situations?

- Ans
- ✗ 1. Sell your belongings to fulfil your dreams
  - ✗ 2. Importance of winning a lottery to fulfil dreams
  - ✓ 3. Hard work pays off
  - ✗ 4. The negative impact of following one's passion

### Comprehension:

Read the given passage and answer the questions that follow.

Sheena was an intelligent girl living in a small town of north India. She wanted to become a doctor, but her family's financial condition was not good. To pursue her dreams, she had to find out a way. She decided to work after school. She joined a restaurant where she would work till midnight. She started saving money for her education. But the salary was not enough to bear the expenses of medical studies. When her father came to know about her aspirations, he decided to sell his ancestral property without letting Sheena know about it. After completing her 12<sup>th</sup>, Sheena appeared for the joint medical entrance test and secured a 3<sup>rd</sup> all India ranking. She got admission in a government medical college.

#### SubQuestion No : 22

**Q.22** Select a suitable title for the given passage.

- Ans
- ✓ 1. Pursuing Dreams Against Odds
  - ✗ 2. Financial Struggles
  - ✗ 3. Unexpected Opportunities
  - ✗ 4. Small Town Struggles

### Comprehension:

Read the given passage and answer the questions that follow.

Sheena was an intelligent girl living in a small town of north India. She wanted to become a doctor, but her family's financial condition was not good. To pursue her dreams, she had to find out a way. She decided to work after school. She joined a restaurant where she would work till midnight. She started saving money for her education. But the salary was not enough to bear the expenses of medical studies. When her father came to know about her aspirations, he decided to sell his ancestral property without letting Sheena know about it. After completing her 12<sup>th</sup>, Sheena appeared for the joint medical entrance test and secured a 3<sup>rd</sup> all India ranking. She got admission in a government medical college.

#### SubQuestion No : 23

**Q.23 What is the message one gets from this story?**

- Ans
- ☐ 1. It is okay not to follow your dreams.
  - ☐ 2. One should not work hard.
  - ☒ 3. If you work hard and follow your dream, you will get success.
  - ☐ 4. Follow you passion but don't work hard.

### Comprehension:

Read the given passage and answer the questions that follow.

Sheena was an intelligent girl living in a small town of north India. She wanted to become a doctor, but her family's financial condition was not good. To pursue her dreams, she had to find out a way. She decided to work after school. She joined a restaurant where she would work till midnight. She started saving money for her education. But the salary was not enough to bear the expenses of medical studies. When her father came to know about her aspirations, he decided to sell his ancestral property without letting Sheena know about it. After completing her 12<sup>th</sup>, Sheena appeared for the joint medical entrance test and secured a 3<sup>rd</sup> all India ranking. She got admission in a government medical college.

#### SubQuestion No : 24

**Q.24 Which rank did Sheena secure in the joint medical entrance test?**

- Ans
- ☐ 1. 2<sup>nd</sup> all India ranking
  - ☒ 2. 3<sup>rd</sup> all India ranking
  - ☐ 3. 1<sup>st</sup> all India ranking
  - ☐ 4. 4<sup>th</sup> all India ranking

### Comprehension:

Read the given passage and answer the questions that follow.

Sheena was an intelligent girl living in a small town of north India. She wanted to become a doctor, but her family's financial condition was not good. To pursue her dreams, she had to find out a way. She decided to work after school. She joined a restaurant where she would work till midnight. She started saving money for her education. But the salary was not enough to bear the expenses of medical studies. When her father came to know about her aspirations, he decided to sell his ancestral property without letting Sheena know about it. After completing her 12<sup>th</sup>, Sheena appeared for the joint medical entrance test and secured a 3<sup>rd</sup> all India ranking. She got admission in a government medical college.

#### SubQuestion No : 25

**Q.25** Select the most appropriate option that can substitute the bracketed word segment.

**Sheena's father decided to support her aspirations by selling his (ancestral property).**

- Ans**
- ☐ 1. rented property
  - ☐ 2. property taken on loan
  - ☒ 3. property inherited from family
  - ☐ 4. neighbour's property
-