## CUET 2024 General Test Question Paper With Solutions - Set D

## **1.** Find the missing number in the following figure.



## **Options:**

- **1.** 3
- **2.** 4
- **3.** 1
- **4.** 2

## Correct Answer: 3. 1

**Solution:** Analyze the pattern or relationships in the figure to determine the missing number. The answer is 1.

## Quick Tip

For pattern problems, look for consistent numerical or visual rules in the figures.

2. In the given analogy, choose the number which will replace the question mark (?): WSH : 5 :: KMJ : ?

## **Options:**

**1.** 3

**2.** 7



3. 5
4. 2

Correct Answer: 3. 5

**Solution:** The positions of the letters in the alphabet are analyzed to calculate the corresponding number. For KMJ, the resulting value is 5.

Quick Tip

For analogies involving letters, consider their alphabetical positions and patterns.

3. From the given options, at what angle are the hands of a clock inclined at 10 minutes to 2 (Smaller angle)?

**Options:** 

**1.** 115°

**2.** 65°

- **3.** 120°
- **4.** 112°

**Correct Answer:** 2. 65°

Solution: Using the clock angle formula:

 $Angle = |30 \times Hour - 5.5 \times Minutes|$ 

Substituting Hour = 2 and Minutes = 10, the angle is calculated to be  $65^{\circ}$ .

## Quick Tip

Use the clock angle formula for accurate calculations involving hands of the clock.

## 4. If 1st January, 2001 was a Monday, what was the day on 26th January, 2003?

## **Options:**

1. Saturday



- 2. Sunday
- 3. Monday
- 4. Wednesday

#### Correct Answer: 2. Sunday

**Solution:** Counting forward from 1st January 2001 to 26th January 2003, accounting for leap years, we find that the day is Sunday.

Quick Tip

For day/date problems, consider leap years and use modular arithmetic for calculations.

5. What comes in place of the question mark (?) in the series given below?

B2D, C3F, E5J, G7N, ?, M13Z

- **Options:**
- **1.** I9R
- **2.** K11Z
- **3.** K9W
- **4.** K11V

#### Correct Answer: 1. I9R

**Solution:** Each part of the series (letters and numbers) follows a distinct pattern. Solve for the missing term, which is I9R.

#### Quick Tip

For series questions, analyze each component independently for numerical and alphabetical patterns.

6. Which one will replace the question mark (?)?





**1.** 40

- **2.** 43
- **3.** 44
- **4.** 45

## Correct Answer: 2. 43

**Solution:** Identify the pattern in the relationships between numbers in the figure. The missing number is 43.

#### Quick Tip

Check for arithmetic operations like addition, subtraction, multiplication, or division between given numbers.

7. Take the given statements to be true even if they seem to be at variance with commonly known facts. Then decide which of the given conclusions logically follow the given statements.

#### Statements:

0% chairs are tables.

All computers are chairs.

Some books are tables.

## **Conclusions:**

**I.** Not a single table is a computer.

**II.** Some books are not chairs.

## **Options:**

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



Correct Answer: 3. Both conclusions I and II follow.

**Solution:** Use logic and Venn diagrams to verify the conclusions based on the statements. Both I and II are valid.

## Quick Tip

For syllogisms, draw Venn diagrams to simplify relationships and test conclusions.

8. Read the directions carefully and give the answer from the given options.

P, Q, R, S, T, K, L, M, and N are sitting around a circle facing the centre.

K is 4th to the right of P and P is 3rd to the right of Q.

N is 4th to the left of Q and 3rd to the right of S.

R is 2nd to the right of M and M is the immediate neighbour of P.

T is 2nd to the left of L.

Who is to the immediate left of K?

**Options:** 

**1.** R

**2.** T

**3.** Q

**4.** M

## Correct Answer: 2. T

Solution: Use the circular arrangement clues to identify the positions of each person.

## Quick Tip

In seating arrangement questions, draw the arrangement to visualize positions better.

9. Find the number of triangles in the given figure.





**1.** 8

**2.** 10

**3.** 12

**4.** 14

## Correct Answer: 4. 14

**Solution:** Count all triangles systematically by including smaller and larger combinations. The total is 14.

## Quick Tip

Break complex shapes into simpler sections to count distinct geometric elements effectively.

10. Rakesh is 17th from the right and Ankit is 15th from the left in a line of students. If they interchange their places, the position of Ankit becomes 19th from the left. How many students are there in the line?

**Options:** 

- **1.** 36
- **2.** 35
- **3.** 34
- **4.** 33

Correct Answer: 1. 36



Solution: Total students in the line:

Total = (Position of Ankit from left) + (Position of Rakesh from right) - 1

Substituting values, total is 36.

## Quick Tip

For position-based problems, apply formulas linking left and right positions to find totals.

11. In a family, Bhanu is the father of Kamlesh. Bhanu has only two children. Kamlesh is the brother of Ritu. Ritu is the daughter of Santosh. Aryan is the grandson of Santosh. Sunny is the father of Aryan. How is Sunny related to Bhanu?

## **Options:**

- 1. Son-in-law
- **2.** Son
- **3.** Nephew
- 4. Brother-in-law

## Correct Answer: 1. Son-in-law

**Solution:** By constructing a family tree: - Bhanu has two children: Kamlesh and Ritu. - Aryan is Ritu's child. - Sunny, Aryan's father, is married to Ritu. Hence, Sunny is Bhanu's son-in-law.

## Quick Tip

Create a family tree to simplify relationship-based questions.

12. Identify the number that will replace the question mark in the second equation based on the relationship represented in the first equation.





- **1.** 420
- **2.** 92
- **3.** 602
- **4.** 456

**Correct Answer:** None of the options provided match, but the correct answer based on the calculation is 138.

Solution: The relationship is given by the formula  $a^2 + b^3 + c^4$ , where a, b, and c are the numbers in the nested boxes from outermost to innermost.

- First Circle Calculation: a = 2, b = 3, c = 4
  - Applying the formula:

 $a^{2} + b^{3} + c^{4} = 2^{2} + 3^{3} + 4^{4} = 4 + 27 + 256 = 287$ 

- Second Circle Calculation: a = 7, b = 2, c = 3
  - Applying the formula:

$$a^{2} + b^{3} + c^{4} = 7^{2} + 2^{3} + 3^{4} = 49 + 8 + 81 = 138$$

Thus, the answer is 138.

#### Quick Tip

In nested box problems, identify a pattern by calculating each component using given formulas.

13. Choose the box that is similar to the box formed from the given sheet of paper (Y).







**Correct Answer:** 2. The box formed will have the arrangement shown in option 2, where "@" is adjacent to "X."

Solution: To determine the correct box, visualize how the paper would fold. Observing the layout of symbols: - "X" and "" are on opposite sides, so they cannot appear on adjacent faces. - "@" is adjacent to "X," which matches the configuration in option 2.

## Quick Tip

For questions on paper folding, try to mentally fold the layout or sketch the resulting arrangement if possible.

## 14. Find the number of triangles in the given figure.





- **1.** 14
- **2.** 15
- **3.** 16
- **4.** 18

## Correct Answer: 3. 16

**Solution:** Count all triangles systematically, starting with smaller ones and combining them to find larger triangles. The total number of triangles is 16.

Quick Tip

Break the figure into simpler components to ensure all triangles are counted.

## 15. Which option figure will complete the pattern in the given figure?



## **Options:**

(1)

1.



2.





#### **Correct Answer:** 2

Solution: Observing the overall pattern in the main figure, we can see that each section has a consistent arrangement of triangles. To complete the pattern, the missing section should have a similar arrangement of triangles to maintain symmetry. After examining each option, we find that Option (2) aligns perfectly with the rest of the pattern, making it the correct choice.

#### Quick Tip

In pattern completion questions, look for repeating shapes, symmetry, and orientation to find the missing piece.

16. A woman leaves her home. She walks 40 m in the North-West direction and then 90 m in the South-East direction. Then, she moves 30 m in the North direction. How far is she now from her initial position?

#### **Options:**

- **1.** 30 m
- **2.** 60 m
- **3.** 50 m
- **4.** 40 m

#### Correct Answer: 3. 50 m

**Solution:** Using vector components, calculate the net displacement: - Combine movements in each direction and use the Pythagoras theorem to find the resultant distance.



For displacement problems, resolve movements into vector components and use geometry.

17. In the given question, a statement is followed by some conclusions. Choose the conclusion(s) which logically follow(s) the given statement.

#### Statement:

Few shops on this road have neon lights, but they all have signboards.

#### **Conclusions:**

I. Some shops have either signboards or neon lights.

- II. Some shops have no signboards.
- III. Some shops have no neon lights.

**IV.** Some shops have both signboards and neon lights.

#### **Options:**

- 1. IV alone
- 2. I alone
- 3. II and III
- 4. III and IV

#### Correct Answer: 4. III and IV

**Solution:** Based on the statement: - Conclusion III follows as some shops lack neon lights. - Conclusion IV follows as some shops have both signboards and neon lights.

## Quick Tip

For logical reasoning questions, analyze each conclusion independently.

18. Anubhav spent 14% of his income on electricity bills, 28% on rent, and 18% on shopping. If  $\frac{1}{4}$  of the remaining amount is 5120, how much did he spend on electricity bills?



**1.** 7160

- **2.** 7168
- **3.** 8160
- **4.** 9000

## Correct Answer: 1. 7160

**Solution:** Calculate Anubhav's total income from the given data and determine the 14% spent on electricity bills.

#### Quick Tip

Break down income percentages step by step for clarity in financial calculations.

19. If the average of p numbers is  $q^2$  and that of q numbers is  $p^2$ , then the average of (p+q) numbers is:

## **Options:**

**1.**  $\frac{p}{q}$ **2.** p + q**3.** pq**4.** p - q

## **Correct Answer:** 2. p + q

**Solution:** Use the formula for the average:

 $Average = \frac{\text{Total sum of numbers}}{\text{Total count of numbers}}.$ 

Solve to find the combined average as p + q.

## Quick Tip

Apply average formulas and substitute values carefully for combined data.



20. The sum of the digits of a two-digit number is 10. If 18 is subtracted from it, the digits in the resulting number will be equal. The number is:

**Options:** 

- **1.** 75
- **2.** 73
- **3.** 65
- **4.** 64

#### Correct Answer: 1. 75

Solution: Let the number be 10x + y, where x + y = 10. From the given conditions, solve for x = 7 and y = 5. The number is 75.

#### Quick Tip

For digit sum problems, represent the digits algebraically and form equations.

21. Ajay walks at a speed of 4 km/hr. He doubles his speed after reaching exactly halfway. He walks for 12 hours in all. What is the total distance travelled by him? Options:

1. 32 km

- **2.** 30 km
- **3.** 64 km
- **4.** 60 km

## Correct Answer: 4. 60 km

**Solution:** For the first half, he walks at 4 km/hr. The remaining half is covered at 8 km/hr. The total time spent is 12 hours. Let the total distance be *D*, so:

$$\frac{D}{2 \times 4} + \frac{D}{2 \times 8} = 12$$

Solve for D: D = 60.



Split the distance into halves or segments when speeds change midway.

22. Aman can go downstream thrice as fast as he can go upstream between two specific points on a river. If the river flows at 8 kmph, what is the speed of the boat in still water (in kmph)?

#### **Options:**

- **1.** 14 kmph
- 2. 15 kmph
- **3.** 16 kmph
- 4. 18 kmph

#### Correct Answer: 3. 16 kmph

Solution: Let the boat's speed in still water be *b*. Then:

$$b+8 = 3(b-8)$$

Solve for b: b = 16.

## Quick Tip

For upstream and downstream problems, use b + r and b - r for respective speeds.

23. A shopkeeper earned a profit (in ) by selling an item, which is three times the discount offered (in ). If the discount offered is 6.25%, what is his profit percentage?

## **Options:**

- 1. 20%
- **2.** 25%
- **3.** 10%
- **4.** 12%

Correct Answer: 2. 25%



**Solution:** Let the marked price be 100. Discount = 6.25. Profit =  $3 \times 6.25 = 18.75$ . Profit percentage:

$$\frac{18.75}{75} \times 100 = 25\%$$

## Quick Tip

Relate discount and profit values to derive percentages in such questions.

24. The total population of a town is 50,000. The number of males and females increases by 10% and 15% respectively, and consequently the population becomes 56,000. What was the number of males in the town?

#### **Options:**

- 1. 20,000
- 2. 30,000
- 3. 35,000
- **4.** 40,000

Correct Answer: 2. 30,000

**Solution:** Let males = x, females = 50,000 - x. After the increase:

1.1x + 1.15(50,000 - x) = 56,000

Solve for x: x = 30,000.

## Quick Tip

Use weighted averages for population problems with group-specific changes.

25. A 6-digit number has digits as consecutive natural numbers. The number is always divisible by:

#### **Options:**

**1.** 3

**2.** 4



3. 5
4. 2

#### **Correct Answer:** 1. 3

**Solution:** The sum of consecutive digits in a 6-digit number is divisible by 3. Hence, the entire number is divisible by 3.

#### Quick Tip

For divisibility checks, sum digits and apply divisibility rules.

## 26. The average of 101 consecutive odd numbers is 303. Find the largest number.

## **Options:**

**1.** 373

- **2.** 401
- **3.** 403
- **4.** 409

## Correct Answer: 4. 409

Solution: The middle number is the average, 303. For 101 numbers, the largest number:

$$303 + 50 \times 2 = 409$$

### Quick Tip

In consecutive sequences, the middle number equals the average.

**27.** If A : B = 5 : 6 and B : C = 6 : 7, then A + B : B + C : A + C is:

## **Options:**

**1.** 10 : 12 : 11

- **2.** 9 : 11 : 10
- **3.** 11 : 13 : 12
- **4.** 19 : 21 : 20



**Correct Answer:** 2. 9 : 11 : 10

**Solution:** Combine A : B : C = 5 : 6 : 7. Calculate sums:

$$A + B = 5 + 6$$
,  $B + C = 6 + 7$ ,  $A + C = 5 + 7$ 

**Result:** 9 : 11 : 10.

#### Quick Tip

Combine ratios by summing corresponding terms for compound problems.

28. Aman can do 50% of the job in 16 days, and Bhanu can do 25% of the job in 24 days. In how many days can they do  $\frac{1}{4}$  of the job working together?

#### **Options:**

**1.** 6 days

- **2.** 8 days
- **3.** 10 days
- 4. 12 days

Correct Answer: 2. 8 days

**Solution:** Work rates: Aman =  $\frac{1}{32}$ , Bhanu =  $\frac{1}{96}$ . Combined rate:

$$\frac{1}{32} + \frac{1}{96} = \frac{4}{96} = \frac{1}{24}$$

Time for  $\frac{1}{4}$  job:  $24 \times \frac{1}{4} = 8$ .

#### Quick Tip

Add individual rates for combined work and calculate fractions of jobs accordingly.

29. In an 80 litres mixture of milk and water, the ratio of milk to water is 7 : 3. To make this ratio 2 : 1, how many litres of water should be added?





- **1.** 5 litres
- **2.** 6 litres
- **3.** 4 litres
- **4.** 10 litres

#### Correct Answer: 4. 10 litres

**Solution:** Milk =  $\frac{7}{10} \times 80 = 56$ , water = 24. Adding x litres water:

$$\frac{56}{24+x} = \frac{2}{1}$$

Solve for x: x = 10.

## Quick Tip

Set up proportions based on desired final ratios to solve such problems.

**30.** In a triangle PQR, if  $\angle P + \angle R = 150^{\circ}$  and  $\angle P + 3\angle Q = 170^{\circ}$ , then  $\angle P$  is:

#### **Options:**

- **1.** 70°
- **2.** 80°
- **3.** 75°
- **4.** 65°

**Correct Answer:** 2. 80°

**Solution:** From  $\angle P + \angle Q + \angle R = 180^{\circ}$ :

 $\angle P + \angle R = 150^{\circ}, \quad \angle Q = 30^{\circ}, \quad \angle P = 80^{\circ}.$ 

#### Quick Tip

Use the triangle angle sum property for problems involving angles.

31. Aman invested RS (P + 3000) for 3 years at 8% simple interest. Anuj invested an amount of P for 2 years at 12% compound interest and received the same amount of



interest as Aman received. Find the amount that is invested by Anuj.

**Options:** 

- **1.** 45,000
- **2.** 50,000
- **3.** 55,000
- 4. 60,000

## Correct Answer: 2. 50,000

Solution: Simple interest for Aman:

$$SI = \frac{(P+3000) \times 8 \times 3}{100}$$

Compound interest for Anuj:

$$CI = P\left(1 + \frac{12}{100}\right)^2 - P$$

Equating SI and CI, solve for P. The answer is 50,000.

## Quick Tip

Use formulas for simple and compound interest to form equations for such problems.

32. In the Delhi zoo, there are some ducks and rabbits. If the heads are counted there are 160, while the legs are 450. What will be the number of ducks in the zoo? Options:

1.90

**2.** 92

- **3.** 95
- **4.** 99

## Correct Answer: 2. 92

**Solution:** Let ducks be x and rabbits be y. From the given conditions:

$$x + y = 160, \quad 2x + 4y = 450$$



Solve these equations to find x = 92.

#### Quick Tip

Set up linear equations based on the problem's conditions for efficient solving.

33. Ankit and Raju decided to start a business and they invested 5500 and 6500 respectively. After 11 months, the difference between their profits is 680. Find the total profit.

- **Options:**
- **1.** 8160
- 2.7260
- **3.** 7000
- **4.** 6500

#### Correct Answer: 1. 8160

**Solution:** Profit ratio:

5500:6500 = 11:13

Let the total profit be x. The difference:

$$\frac{13x}{24} - \frac{11x}{24} = 680$$

Solve for x: x = 8160.

#### Quick Tip

For profit-sharing problems, use investment ratios to distribute profits accurately.

**34.** PQR is a triangle. The bisectors of the internal angle  $\angle Q$  and external angle  $\angle R$  intersect at M. If  $\angle QMR = 40^{\circ}$ , then  $\angle P$  is:

**Options:** 

**1.** 75°

**2.** 60°



**3.** 65°

**4.** 80°

## **Correct Answer:** 4. 80°

Solution: Using angle properties and the intersection of angle bisectors, calculate:

 $\angle P = 80^{\circ}.$ 

## Quick Tip

Apply properties of angle bisectors and triangle angle sum for such problems.

## 35. What is the name of the alloy obtained after mixing mercury with another metal?

## **Options:**

- 1. Solder
- 2. Amalgam
- 3. Duralumin
- 4. Pewter

## Correct Answer: 2. Amalgam

Solution: An amalgam is an alloy formed when mercury is mixed with another metal.

## Quick Tip

Amalgams are commonly used in dental fillings and various applications involving mercury.

36. What is the name of the scheme launched by the Defence Minister at DefConnect 2024 to foster innovation in defence technology?

## **Options:**

- 1. INNOVATE
- **2.** TECHBOOST
- **3.** ADITI



#### 4. DEFEND

## Correct Answer: 3. ADITI

Solution: The scheme ADITI was launched to encourage innovation in defense technology.

## Quick Tip

Stay updated with current affairs, especially major government initiatives.

#### 37. Who is the author of the book "Kashmir: Travels in Paradise on Earth"?

#### **Options:**

- 1. Romesh Bhattacharji
- 2. Vikram Seth
- 3. Jhumpa Lahiri
- 4. Shamas Faqir

## Correct Answer: 1. Romesh Bhattacharji

**Solution:** The book "Kashmir: Travels in Paradise on Earth" is authored by Romesh Bhattacharji.

## Quick Tip

Familiarize yourself with notable authors and their works for general knowledge.

## 38. Which state became the 25th state of India on 30th May, 1987?

#### **Options:**

- 1. Telangana
- 2. Haryana
- 3. Gujarat
- **4.** Goa

## Correct Answer: 4. Goa

Solution: Goa became the 25th state of India on 30th May, 1987.



Memorize the dates and events of state formations in India for historical context.

#### 39. Which of these temples is not located in Uttarakhand?

#### **Options:**

- 1. Nanda Devi
- 2. Surkanda Devi
- **3.** Kalighat Kali
- **4.** Tungnath

#### Correct Answer: 3. Kalighat Kali

Solution: The Kalighat Kali temple is located in Kolkata, West Bengal, not in Uttarakhand.

## Quick Tip

Associate temples with their respective states to improve cultural knowledge.

#### 40. Which of these states do not share a border with Chhattisgarh?

#### **Options:**

- 1. Karnataka
- 2. Madhya Pradesh
- 3. Telangana
- 4. Jharkhand

#### Correct Answer: 1. Karnataka

**Solution:** Karnataka does not share a border with Chhattisgarh; it is separated by Maharash-tra.

## Quick Tip

Learn state borders and geographical relations for competitive exams.



## 41. Which bowler became the second Indian bowler to take 500 wickets in Test matches

## in February, 2024?

## **Options:**

- 1. Harbhajan Singh
- 2. Ravichandran Ashwin
- 3. Ishant Sharma
- 4. Mohammed Shami

## Correct Answer: 2. Ravichandran Ashwin

**Solution:** Ravichandran Ashwin became the second Indian bowler, after Anil Kumble, to achieve 500 Test wickets in February 2024.

## Quick Tip

Stay updated with recent achievements in sports for general awareness.

# 42. Which one of the following rivers is not included in 'Panchnad – The five rivers of Punjab'?

## **Options:**

- 1. The Luni
- **2.** The Jhelum
- 3. The Chenab
- **4.** The Sutlej

## Correct Answer: 1. The Luni

**Solution:** The Luni River is not part of the traditional five rivers of Punjab, which include Jhelum, Chenab, Ravi, Beas, and Sutlej.

## Quick Tip

The name "Punjab" is derived from "Panchnad," meaning five rivers.

## 43. Where was the 15th BRICS Summit-2023 organised?



1. South Africa

- 2. Brazil
- 3. Russia
- 4. China

## Correct Answer: 1. South Africa

Solution: The 15th BRICS Summit was hosted by South Africa in 2023.

#### Quick Tip

Remember the host countries for major summits for general knowledge and current affairs.

## 44. Match List I with List II:

List I (Indian Notes)	List II (Pictures)
(A) <b>10</b>	(I) Ellora Caves
<b>(B) 100</b>	(II) Konark Sun Temple
(C) <b>500</b>	(III) Rani Ki Vav
(D) <b>20</b>	(IV) Red Fort

**Choose the correct answer from the options below:** 

## **Options:**

**1.** (A) - (II), (B) - (III), (C) - (I), (D) - (IV)

- **2.** (A) (III), (B) (I), (C) (IV), (D) (II)
- **3.** (A) (I), (B) (IV), (C) (III), (D) (II)
- **4.** (A) (II), (B) (III), (C) (IV), (D) (I)

**Correct Answer:** 4. (A) - (II), (B) - (III), (C) - (IV), (D) - (I)

**Solution:** Match the landmarks depicted on the currency notes correctly: - 10: Konark Sun Temple - 100: Rani Ki Vav - 500: Red Fort - 20: Ellora Caves.



For currency-related questions, remember the landmarks associated with each denomination.

#### 45. From the given options, name the longest river in Asia.

#### **Options:**

- **1.** Yangtze River
- **2.** Lena River
- 3. Indus River
- 4. Brahmaputra River

#### Correct Answer: 1. Yangtze River

Solution: The Yangtze River in China is the longest river in Asia, stretching over 6,300 km.

#### Quick Tip

The Yangtze is also the third longest river in the world after the Nile and the Amazon.

46. Arrange the following important days according to their chronological order from January to December:

- A. Indian Airforce Day
- **B. Kargil Victory Day**
- C. World Soil Day
- **D.** National Youth Day
- E. International Women's Day

#### **Options:**

A - D - B - C - E
D - E - B - A - C
D - B - E - C - A
E - A - D - C - B



**Correct Answer:** 3. D - B - E - C - A

**Solution:** The correct chronological order is: - National Youth Day (January) - Kargil Victory Day (July) - International Women's Day (March) - World Soil Day (December) - Indian Airforce Day (October).

## Quick Tip

Organize important national and international dates systematically for better recall.

47. Which Railway Minister from the following resigned immediately after the 1956 Ariyalur train accident?

#### **Options:**

- 1. Jagjivan Ram
- 2. Lal Bahadur Shastri
- 3. S.K. Patil
- 4. Lalit Narayan Mishra

## Correct Answer: 2. Lal Bahadur Shastri

**Solution:** Lal Bahadur Shastri resigned as Railway Minister taking moral responsibility for the 1956 Ariyalur train accident.

## Quick Tip

Historical events related to key resignations often appear in general awareness sections.

48. Which of the following countries won the FIH Hockey Men's World Cup 2023?

## **Options:**

- 1. Germany
- 2. Netherlands
- 3. Belgium
- 4. Australia



## Correct Answer: 1. Germany

**Solution:** Germany won the 2023 FIH Hockey Men's World Cup, marking another achievement in their rich hockey history.

## Quick Tip

Keep track of major sports events and their winners for current affairs.

#### 49. Who won the title of the 6th Khelo India Youth Games 2024?

#### **Options:**

- 1. Haryana
- 2. Maharashtra
- 3. Karnataka
- 4. Tamil Nadu

#### Correct Answer: 2. Maharashtra

Solution: Maharashtra emerged as the winner of the 6th Khelo India Youth Games in 2024.

## Quick Tip

Sports events and state-wise performance are common questions in competitive exams.

50. In January 2024, which Indian state hosted the Purple Fest, the first inclusive festival for persons with disabilities?

#### **Options:**

- **1.** Goa
- 2. Gujarat
- 3. Kerala
- 4. Maharashtra

#### Correct Answer: 1. Goa

**Solution:** Goa hosted the Purple Fest in January 2024 to promote inclusivity for persons with disabilities.



Stay updated with social and cultural events organized by states.

# 51. In December 2023, Sultan Haitham bin Tarik was on a state visit to India. He is the Sultan and Prime Minister of which country?

#### **Options:**

- 1. Iran
- 2. Yemen
- 3. Qatar
- 4. Oman

## Correct Answer: 4. Oman

**Solution:** Sultan Haitham bin Tarik is the ruler and Prime Minister of Oman. His visit to India strengthened bilateral relations.

Quick Tip

Memorize key international visits and their significance for current affairs.

# **52.** Which of the following states launched the 'Mukhyamantri Seekho-Kamao Yojana' (MMSKY) in 2023?

## **Options:**

- 1. Uttar Pradesh
- 2. Himachal Pradesh
- 3. Madhya Pradesh
- 4. Bihar

## Correct Answer: 3. Madhya Pradesh

**Solution:** Madhya Pradesh introduced the Mukhyamantri Seekho-Kamao Yojana (MMSKY) in 2023 to promote skill development among the youth.



Stay updated on state-level initiatives for social development.

#### 53. Rabindranath Tagore had renounced his knighthood because \_\_\_\_.

#### **Options:**

- 1. of execution of Bhagat Singh
- 2. of Chauri-Chaura incident
- **3.** he wanted to join the Congress
- 4. of the Jallianwala Bagh tragedy

#### Correct Answer: 4. of the Jallianwala Bagh tragedy

**Solution:** Rabindranath Tagore gave up his knighthood in protest against the brutal Jallianwala Bagh massacre in 1919.

#### Quick Tip

Understand key historical events and their impacts on prominent leaders.

# 54. In which of the following cities of Madhya Pradesh was the 17th edition of Pravasi Bharatiya Divas (PBD) organized?

#### **Options:**

- 1. Bhopal
- 2. Indore
- 3. Jabalpur
- 4. Gwalior

#### Correct Answer: 2. Indore

**Solution:** The 17th Pravasi Bharatiya Divas was organized in Indore in 2023, celebrating the Indian diaspora's contributions.



Remember the host cities for major international events held in India.

55. In the joint military exercise 'Desert Cyclone', 2024, which two nations collaborated to enhance interoperability through knowledge exchange?

#### **Options:**

- 1. India and Qatar
- 2. India and Vietnam
- 3. India and Australia
- **4.** India and UAE

#### **Correct Answer:** 4. India and UAE

**Solution:** The Desert Cyclone exercise in 2024 involved India and the UAE to foster military collaboration and knowledge sharing.

#### Quick Tip

Keep track of recent joint military exercises and participating nations.

#### 56. Who among the following wrote the book "Guilty Men of India's Partition"?

#### **Options:**

- 1. Mahatma Gandhi
- 2. Lala Har Dayal
- 3. Lala Lajpat Rai
- 4. Ram Manohar Lohia

#### Correct Answer: 4. Ram Manohar Lohia

**Solution:** The book "Guilty Men of India's Partition" was authored by Ram Manohar Lohia, analyzing the factors leading to India's partition.



Familiarize yourself with authors of historical and political books for exams.

#### 57. Who authored the famous novels, 'The Fountainhead' and 'Atlas Shrugged'?

#### **Options:**

- 1. H.G. Wells
- 2. Ayn Rand
- 3. George Orwell
- 4. J.M. Barrie

#### Correct Answer: 2. Ayn Rand

**Solution:** Ayn Rand authored both 'The Fountainhead' and 'Atlas Shrugged,' promoting the philosophy of objectivism.

### Quick Tip

Recognize key authors and their influential works, especially in philosophy and literature.

#### 58. The Bhoodan-Gramdan Movement started by Vinoba Bhave is also known as \_\_\_\_.

#### **Options:**

- 1. Civil Revolution
- 2. Green Revolution
- 3. Bloodless Revolution
- 4. White Revolution

#### Correct Answer: 3. Bloodless Revolution

**Solution:** The Bhoodan-Gramdan Movement, initiated by Vinoba Bhave, was called the Bloodless Revolution due to its peaceful nature.



Link social movements with their key figures and historical significance.

# 59. 23 January, the birth anniversary of Netaji Subhas Chandra Bose, is celebrated every year as \_\_\_\_.

#### **Options:**

- **1.** Shaheed Diwas
- 2. Parakram Diwas
- 3. National Youth Day
- **4.** Hindi Diwas

#### **Correct Answer:** 2. Parakram Diwas

**Solution:** Parakram Diwas is celebrated annually on 23 January to honor the legacy of Netaji Subhas Chandra Bose.

Quick Tip

Associate significant national days with prominent historical figures.

60. 23 December, the birthday of former Prime Minister Chaudhary Charan Singh, is celebrated every year as \_\_\_\_.

#### **Options:**

- 1. Samvidhan Diwas
- **2.** National Milk Day
- 3. National Farmers' Day
- 4. Good Governance Day

Correct Answer: 3. National Farmers' Day

**Solution:** National Farmers' Day is celebrated on 23 December to recognize Chaudhary Charan Singh's contributions to Indian agriculture.



Remember important commemorative days for general knowledge.

