

Questions on Logical Reasoning for CLAT

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QUESTIONS ON LOGICAL REASONING

1. Which of the following conclusions can be drawn from the statement: “All cats are animals. Some animals are wild.”?

- A) All cats are wild.
- B) Some cats are wild.
- C) All animals are cats.
- D) None of the above.

2. If A is taller than B, B is taller than C, and C is taller than D, who is the shortest?

- A) A
- B) B
- C) C
- D) D

3. If in a certain code, ‘COMPUTER’ is written as ‘RFUVQNPC’, how is ‘MEDICINE’ written in that code?

- A) EOJDJEFM
- B) MFEJDJOE
- C) EOJDJEFN
- D) MFEDJJOE

4. Find the odd one out: 5, 10, 20, 40, 80, 100.

- A) 10
- B) 40
- C) 80

D) 100

5. A, B, C, and D are standing in a row. A is to the left of B, C is to the right of B, and D is to the right of C. Who is at the extreme right?

A) A

B) B

C) C

D) D

6. Complete the series: 2, 5, 9, 14, 20, ____.

A) 25

B) 26

C) 27

D) 28

7. If 'APPLE' is coded as 'ELPPA', how will 'ORANGE' be coded?

A) EGARNO

B) EGNARO

C) ENAGRO

D) ENGARO

8. If P means '+', Q means '-', R means '×', and S means '÷', what is the value of $8 R 4 S 2 P 6 Q 3$?

A) 19

B) 17

C) 14

D) 11

9. A clock shows the time as 3:30. What is the angle between the hour and the minute hands?

A) 90°

B) 75°

C) 105°

D) 95°

10. If the day before yesterday was Friday, what will be the day after tomorrow?

- A) Monday
- B) Tuesday
- C) Wednesday
- D) Thursday

11. In a certain code, 'DOG' is written as 'VLT'. How will 'CAT' be written in that code?

- A) ZGX
- B) XZY
- C) YLV
- D) WLU

12. Find the missing term: AZ, BY, CX, __.

- A) DW
- B) DU
- C) EW
- D) FV

13. Which of the following is a valid conclusion: "All squares are rectangles. Some rectangles are not squares."?

- A) All rectangles are squares.
- B) No rectangles are squares.
- C) Some squares are rectangles.
- D) All rectangles are not squares.

14. A person travels 10 km north, then 5 km east, then 10 km south, and finally 5 km west. What is the total distance covered by the person?

- A) 10 km
- B) 20 km
- C) 25 km
- D) 30 km

15. If 'E' means '×', 'F' means '÷', 'G' means '+', and 'H' means '-', what is the value of 12 F 6 E 2 G 8 H 3?

- A) 11
- B) 12
- C) 13
- D) 14

16. Complete the series: 7, 14, 28, 56, ____.

- A) 112
- B) 84
- C) 100
- D) 120

17. A man is facing north. He turns 90° clockwise, then 180° anti-clockwise, and then 90° clockwise. Which direction is he facing now?

- A) North
- B) South
- C) East
- D) West

18. If the code for 'STUDENT' is 'TVEGUOF', what is the code for 'TEACHER'?

- A) UFBDFIT
- B) UFBDITS
- C) UGBDFIU
- D) UFBDFIU

19. If the day before yesterday was Wednesday, what day will it be 10 days from today?

- A) Friday
- B) Saturday
- C) Sunday
- D) Monday

20. If 'ROAD' is written as 'URDG', how is 'RAIL' written in that code?

- A) UDIR
- B) UDGR
- C) UFLI

D) UGMI

21. Find the next term in the series: 2, 6, 12, 20, 30, ____.

A) 36

B) 40

C) 42

D) 50

22. A person travels 5 km east, then 3 km north, then 5 km west, and finally 3 km south. What is the total distance covered by the person?

A) 0 km

B) 5 km

C) 10 km

D) 16 km

23. If 'GREEN' is coded as 'IVGVP', how is 'YELLOW' coded in that code?

A) AIPPSY

B) AIMMPY

C) BNNMPY

D) AINNQY

24. Which number should replace the question mark: 3, 6, 11, 18, 27, ?

A) 36

B) 38

C) 39

D) 40

25. If 'MEAL' is coded as 'PHDQ', how will 'BIRD' be coded in the same way?

A) ELSG

B) FLTH

C) HJVI

D) GLUJ

ANSWERS

1. D
2. D
3. C
4. C
5. D
6. B
7. A
8. B
9. B
10. B
11. D
12. A

C

1. B
2. D
3. A
4. D
5. D
6. B
7. B
8. C
9. C
10. A
11. C
12. B

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