



Logical Reasoning MCQ's

ANALOGIES

1. Moon : Night :: Sun : ?

- a) Star b) Day c) Light d) Fire

Answer: b) Day

2. Pen : Write :: Knife : ?

- a) Cut b) Eat c) Sharp d) Blood

Answer: a) Cut

3. Fish : Water :: Bird : ?

- a) Nest b) Tree c) Sky d) Wing

Answer: Sky

4. Seed : Plant :: Egg : ?

- a) Shell b) Bird c) Nest d) Life

Answer: Bird

5. Sound : Ear :: Light : ?

- a) Nose b) Hand c) Eye d) Brain

Answer: Eye

6. Glove : Hand :: Sock : ?

- a) Foot b) Leg c) Shoe d) Knee

Answer: Foot

7. Eye : See :: Tongue : ?

- a) Taste b) Touch c) Smell d) Speak

Answer: Taste

ODD ONE OUT

8. Triangle, Square, Circle, Rectangle, Hexagon

Answer: Circle (no straight sides)

9. Apple, Banana, Carrot, Mango, Guava

Answer: Carrot (vegetable)

10. Lion, Tiger, Leopard, Wolf, Cheetah

Answer: Wolf (canine, others are cats)

11. Copper, Iron, Silver, Mercury, Wood

Answer: Wood (not a metal)

12. Rose, Jasmine, Lotus, Lily, Coconut

Answer: Coconut (tree, others are flowers)

SERIES COMPLETION

13. 3, 6, 12, 24, ?

Answer: 48 ($\times 2$ pattern)

14. Z, X, V, T, ?

Answer: R (reverse alternate alphabet pattern)

15. 2, 4, 8, 32, 256, ?

Answer: 8192 (powers: $2^1, 2^2, 2^3, 2^5, 2^8$, next is 2^{13})

16. ACE, BDF, CEG, ?

Answer: DFH

17. 121, 144, 169, 196, ?

Answer: 225 (next perfect square)

CODING-DECODING

18. If CAT = DBU, then DOG = ?

a) DPF b) EPH c) EPF d) EQH

Answer: EPH (+1 letter shift)

19. If BLACK = YIZXP, then WHITE = ?

a) TGEQY b) UFEQZ c) TFEQZ d) SGDQZ

Answer: TFEQZ (-3 shift)

20. If BALL = YZOO, then PLAY = ?

a) OKXU b) OLXU c) OKXV d) PJYW

Answer: OKXV (-1 shift)

21. In a certain code, DESIGN = GFUKIP. What is CREATE?

a) DSEFUF b) ETFGVG c) FSFHWG d) DTFGVG

Answer: ETFGVG (+2 shift)

22. In code, TABLE = VCDNG. What is CHAIR?

a) EJCKT b) EJBKT c) DIBKT d) FKDLU

Answer: EJCKT (+2 shift)

23. If BOOK = DQQM, then READ = ?

a) SEBC b) TGCF c) RFBE d) TGBE

Answer: TGCF (shifted +2)

24. If HOME = IPNF, then SAFE = ?

a) RZED b) TAGD c) TBGF d) TCGG

Answer: TBGF (shifted +1)

25. If MILK = NJML, then BREAD = ?

a) CRDAD b) CTFCE c) CSFBE d) CTGCE

Answer: CSFBE (shifted +1)

CRITICAL/VERBAL REASONING

26. All poets are dreamers. Some dreamers are scientists.
Conclusion: Some poets may be scientists.

Answer: True

27. Statement: No bird can swim. All ducks are birds.
Conclusion: No duck can swim.

Answer: False (real-life contradiction)

28. If all lamps are lights and some lights are bulbs, then:
a) Some lamps are bulbs.
b) All bulbs are lamps.

Answer: Can't say (conclusion not definite)

29. Which cannot be the part of a tree?
a) Leaf b) Root c) Stone d) Bark

Answer: c) Stone

30. Choose the conclusion: "Where there is smoke, there is fire."
Answer: Presence of smoke indicates fire.

31. If a cube has all faces painted and is cut into 27 smaller cubes, how many will have paint on exactly two faces?

Answer: 12

32. Statement: All musicians are talented. Some painters are musicians.

Conclusion: Some painters are talented.

Answer: Can't say

33. A cube is painted red on all faces and then cut into 64 small cubes ($4 \times 4 \times 4$). How many cubes will have paint on only one face?

Answer: 24