

 **HTET Reasoning Ability** **PYQ Based 50 MCQs WITH ANSWER KEY****◆ PART-1: ANALOGY (Q1-10)**

1. Pen : Write :: Knife : ?

- A) Cut
- B) Sharp
- C) Kill
- D) Eat

 **Answer: A**

2. Doctor : Hospital :: Teacher : ?

- A) School
- B) Student
- C) Book
- D) Education

 **Answer: A**

3. Eye : See :: Ear : ?

- A) Hear
- B) Sound
- C) Noise
- D) Speak

 **Answer: A**

4. Lion : Forest :: Camel : ?

- A) Zoo
- B) Desert
- C) Grass
- D) Sand

 **Answer: B**

5. Fish : Water :: Bird : ?

- A) Tree
- B) Sky
- C) Nest
- D) Air

 **Answer: D**

6. Day : Night :: Summer : ?

- A) Hot
- B) Cold
- C) Winter
- D) Rain

 **Answer: C**

7. Cow : Milk :: Bee : ?

- A) Honey
- B) Wax
- C) Sting
- D) Hive

**Answer: A**

8. Inch : Foot :: Gram : ?

- A) Kg
- B) Ton
- C) Meter
- D) Litre

**Answer: A**

9. Student : Study :: Worker : ?

- A) Factory
- B) Labour
- C) Work
- D) Office

**Answer: C**

10. Book : Read :: Food : ?

- A) Buy
- B) Cook
- C) Eat
- D) Taste

**Answer: C**

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◆ **PART-2: CLASSIFICATION (Q11–20)**

11. Find the odd one out:

- A) Dog
- B) Cat
- C) Cow
- D) Tiger

**Answer: D (Wild animal)**

12. Apple, Mango, Banana, Potato

- A) Apple
- B) Mango
- C) Banana
- D) Potato

**Answer: D (Vegetable)**

13. Circle, Square, Triangle, Cube

- A) Circle
- B) Square
- C) Triangle

D) Cube

**Answer: D (3D shape)**

14. Bus, Car, Train, Aeroplane

A) Bus

B) Car

C) Train

D) Aeroplane

**Answer: D (Air transport)**

15. Red, Blue, Green, Chair

A) Red

B) Blue

C) Green

D) Chair

**Answer: D**

16. Gold, Silver, Iron, Wood

A) Gold

B) Silver

C) Iron

D) Wood

**Answer: D**

17. January, February, Sunday, March

A) January

B) February

C) Sunday

D) March

**Answer: C**

18. Rose, Lily, Lotus, Mango

A) Rose

B) Lily

C) Lotus

D) Mango

**Answer: D**

19. Doctor, Teacher, Engineer, Student

A) Doctor

B) Teacher

C) Engineer

D) Student

**Answer: D**

20. Pen, Pencil, Eraser, Paper

A) Pen

B) Pencil

C) Eraser

D) Paper

**Answer: D**

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◆ **PART-3: SERIES (Q21-30)**

21. 2, 4, 6, 8, ?

A) 9

B) 10

C) 12

D) 14

**Answer: B**

22. 5, 10, 20, 40, ?

A) 50

B) 60

C) 80

D) 100

**Answer: C**

23. 1, 4, 9, 16, ?

A) 20

B) 24

C) 25

D) 36

**Answer: C**

24. 3, 6, 12, 24, ?

A) 30

B) 36

C) 48

D) 60

**Answer: C**

25. 10, 9, 8, 7, ?

A) 5

B) 6

C) 4

D) 3

**Answer: B**

26. 2, 6, 18, 54, ?

A) 108

B) 162

C) 216

D) 324

**Answer: B**

27. A, C, E, G, ?

A) H

- B) I
- C) J
- D) K

**Answer: B**

28. Z, X, V, T, ?

- A) R
- B) Q
- C) S
- D) P

**Answer: A**

29. 100, 90, 80, 70, ?

- A) 65
- B) 60
- C) 55
- D) 50

**Answer: B**

30. 1, 1, 2, 3, 5, ?

- A) 6
- B) 7
- C) 8
- D) 9

**Answer: C**

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◆ **PART-4: DIRECTION SENSE (Q31-35)**

31. Ram walks 10 m east, then 5 m north. Distance from start?

- A) 10 m
- B) 15 m
- C)  $\sqrt{125}$  m
- D) 5 m

**Answer: C**

32. Facing north, turn right. Which direction now?

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

**Answer: C**

33. Sun rises in the:

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

**Answer: C**

34. Facing south, turn left. Direction?

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

**Answer: A**

35. If you walk towards west, your left is:

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

**Answer: B**

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◆ **PART-5: BLOOD RELATION (Q36-40)**

36. My father's son is my:

- A) Brother
- B) Father
- C) Uncle
- D) Cousin

**Answer: A**

37. Mother's brother is:

- A) Uncle
- B) Cousin
- C) Father
- D) Nephew

**Answer: A**

38. Son of my sister is my:

- A) Son
- B) Nephew
- C) Cousin
- D) Brother

**Answer: B**

39. Wife of my brother is my:

- A) Sister
- B) Sister-in-law
- C) Cousin
- D) Aunt

**Answer: B**

40. Father of my mother is my:

- A) Uncle
- B) Grandfather
- C) Brother

D) Cousin

**Answer: B**

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◆ **PART-6: CODING-DECODING (Q41-45)**

41. CAT → DBU, then DOG → ?

- A) EPJ
- B) EPH
- C) EOG
- D) FPH

**Answer: A**

42. If A = 1, B = 2, then Z = ?

- A) 24
- B) 25
- C) 26
- D) 27

**Answer: C**

43. If PEN = 16-5-14, then DOG = ?

- A) 4-15-7
- B) 3-15-7
- C) 4-14-7
- D) 4-15-6

**Answer: A**

44. If TABLE = 20-1-2-12-5, then CHAIR = ?

- A) 3-8-1-9-18
- B) 3-7-1-9-18
- C) 3-8-1-8-18
- D) 4-8-1-9-18

**Answer: A**

45. RAM → SBN, then BAT → ?

- A) CBV
- B) CAU
- C) CBU
- D) CBU

**Answer: C**

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◆ **PART-7: VENN / LOGICAL (Q46-50)**

46. All roses are flowers. Some flowers are red. Conclusion?

- A) All roses are red
- B) Some roses may be red
- C) No roses are red

D) None

**Answer: B**

47. Which is different?

A) Eye

B) Ear

C) Nose

D) Hand

**Answer: D**

48. Which one cannot be classified with others?

A) Chair

B) Table

C) Bed

D) Cup

**Answer: D**

49. If all A are B and all B are C, then all A are C?

A) Yes

B) No

C) Cannot say

D) Sometimes

**Answer: A**

50. Find the odd one:

A) Square

B) Rectangle

C) Triangle

D) Circle

**Answer: D**