

**Memory Based
Paper of
IBPS PO Prelims
2019**

Reasoning Ability

10POINTER

Your Study Companion

Memory Based Reasoning Ability Paper for IBPS PO Prelims 2019

Direction (1-5): Study the following information and answer the question that follows.

Nine people live on separate floors of a 9-floor building. The ground floor is numbered 1, the first floor is numbered 2 and so on until the topmost floor is numbered 9. Less than two/four people live above M. Only four-person are living between M and X. P lives on a floor immediately above X. Only two person lives between P and S. S lives on one of the floor below P. As many people live below S as above T. O lives on an odd-numbered floor immediately above U. Only one person lives between O and R. Q lives on one of the floors below R.

1. Who among the following lives on the 7th floor?

2. Odd one out.

- (a) P – 7
- (b) U – 4
- (c) X – 1
- (d) Q – 6
- (e) T – 7

3. Which of the following statement is true?

- (a) P lives on an odd-numbered floor.
- (b) T lives immediately above O.
- (c) None
- (d) Only two persons live between M and R.
- (e) Only three persons live below X

4. How many people live between S and R?

5. Who among the following lives immediately above Q?

Direction (6-10): Study the following information and answer the question that follows.

Six person J, K, L, M, N and O are sitting around a circular table facing the centre. They like different colour i.e. pink, red, green, blue, white and yellow. N is an immediate neighbour of the one who likes red.

K is sitting second to the right of N. One person sits between K and the one who likes yellow (either from the right or left side). N neither likes yellow nor red. Only two people are sitting between the one who likes yellow and L. J sits third to the right of the one who likes pink. J neither likes yellow nor red. Only one person sits between J and the one who likes white (either from the right or left side). O sits to the immediate left of the one who likes green.

6. Who among the following likes green colour?

7. What is the position of J w.r.t the one who likes blue?

8. How many people are sitting between the one who likes pink and M when counted from the left of M?

9. Who sits third to the left of O?

10. Which of the following statement is true about M and L?

Direction (11-15): Study the following information and answer the question that follows.

6 persons- A, B, C, D, E and F were born in different years viz. 1950, 1963, 1977, 1983, 1996 and 2003 but not necessarily in the same order. It is assumed that all of them were born on the same date of different years. All the age calculations are done assuming the present year as 2019. They like different colours.

F was born in an even-numbered year before 2003. The difference between the age of A and F is 13 years. The number of people born before A is equal to the number of people born after the one who likes pink. Two people were born between the one who likes pink and the one who likes yellow. The difference between the one who likes blue colour and the one who likes yellow is 20 years. C was born immediately before the one who likes blue. D likes Red colour. D is older than B, who is older than the one who likes green colour. One person likes black.

11. What is the age difference between D and C?
12. Who among the following was born in 1963?
13. As many people live below F as above ___?
14. Find the ODD ONE OUT: C, D, B, A, F
15. If D is related to C, A is related to E, then in the same way B is related to ___?

Direction (16-20): Study the following information and answer the question that follows.

Eight people are sitting around a square table such that four people sit at the corners of the table and four people sit at the middle sides of the table. The people sitting at the corners face opposite to the centre of the table and the people sitting in the middle of the sides face towards the centre of the table.

F is sitting in the middle of the table. E is three places away from F (either from the left or right side of F). C is two places away from F (either from the left or right side of F). C is not an immediate neighbour of E. Two persons are sitting between B and C. A is not an immediate neighbour of B and C. Two persons are sitting between A and D. A sits second to the left of H.

16. How many person are sitting between D and F if counted from the right side of D?
17. Who is the sitting third to the right of F?
18. Which of the following does not belong to the group?
 - (a) D
 - (b) H
 - (c) E
 - (d) B
 - (e) G
19. The number of people sitting between E and C when counted from the right of E is equal to the number of people between G and ___ when counted from the left of G. (F, A, H, D, None of These)
20. Who is sitting second to the right of the person who is diagonally opposite to the person who is to the immediate left of C? (B, E, F, G, None of These)

Direction (21-25): In each of the questions below are given some statements followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

21. Statements: $A > M > R = F \geq Z < X < C < V > B > N$

Conclusion:

- (i) $A \geq Z$
- (ii) $Z < V$

22. Statements: $Z < X < C \leq V; B > C < G < H \leq J$

Conclusion:

- (i) $Z < G$
- (ii) $X < J$

23. Statements: $Q \geq W \geq E \geq R < T < Y \leq U \leq I$

Conclusion

- (i) $Q \geq T$
- (ii) $R \leq I$

24. Statements: $A < S < D = F > G; H > D < Z < X < C$

Conclusion

- (i) $A < C$
- (ii) $C \geq G$

25. Statements: $C = V > B > N > M < S < D < F < G$

Conclusion

- (i) $B > M$
- (ii) $M < G$

Direction (26-30): Study the following information carefully and answer the questions given below

In a certain code language:

“Never talk between others” is coded as “sm nt ro fi”

“Others should be helpful” is coded as “ro el ac jq”

“Never be time specific” is coded as “fi dg el pa”

“Focus between specific hours” is coded as “hy dg nt ks”

26. What is the code for “Never together” in the given code language?

- (a) nt ro
- (b) ro fi
- (c) fi uy
- (d) jq nt
- (e) None of these

27. What is the code for "specific" in the given code language?

- (a) dg
- (b) ac
- (c) jq
- (d) fi
- (e) None of these

28. What is the code for "Others" in the given code language?

- (a) sm
- (b) ro
- (c) el
- (d) pa
- (e) None of these

29. The code "el" is coded as which of the following word?

- (a) never
- (b) time
- (c) focus
- (d) be
- (e) None of these

30. What may be the possible code for "focus real" in the given code language?

- (a) ks ze
- (b) ro hy
- (c) hy tr
- (d) either (a) or (c)
- (e) nt me

Direction (31-32): Study the following information carefully and answer the questions given below:

Seven members are living in the family. Q is the daughter of P. B is the brother of R. G is the mother in law of A. B is married with A. B is the uncle of Q. D is the father of B.

31. What is the relation of B with respect to P?

- (a) Brother
- (b) Sister in law
- (c) Brother in law
- (d) Mother
- (e) Aunt

32. If C is the brother of B, then What is the relation of C with respect to Q?

- (a) Aunt
- (b) Uncle
- (c) Father
- (d) Mother
- (e) Sister

33. In the word 'BRISKLY', how many pairs of the letters have the same number of letters between them in the word as in alphabet?

- (a) Four
- (b) Two
- (c) One
- (d) Three
- (e) More than four

34. If "624739854" 1 is added to all the even number and 1 is subtract from all the odd number, then what is the sum of the digits which is fifth from the left end and fourth from the right end?

- (a) 12
- (b) 9
- (c) 11
- (d) 10
- (e) None of these

35. In the given word 'SPLENDOR', in which consonant changed into its previous letter and the vowel into its next letter (according to the alphabetical order) and then all letters are arranged in alphabetical order from left to right then which of the following letter is fifth from the left end?

- (a) R
- (b) O
- (c) K
- (d) M
- (e) C