

# Reasoning Ability

## TOP 50 QUESTIONS OF PUZZLES

### IBPS RRB Prelims Exam 2018

**Directions (1 to 5):** Study the following information carefully and answer the questions given below:

Nine persons A, B, C, D, E, F, G, H and I were born in the months of March, April and May on the dates 10, 16 and 21 such that only 3 persons were born in any month. These persons were born in the same year. No two persons were born on the same day.

- C was born in April at a gap of 4 persons from H
- H and D were born consecutively
- F was born just after I
- I and D were born at a gap of 1 person
- G was born on 21st of a month
- A was born at a gap of 1 from G but was not the eldest
- B was born just after E.

**1.** Who among the following was the eldest person?

- (A) H (B) E  
(C) D (D) I  
(E) Cannot be determined

**2.** Who among the following were born in March?

- (A) G, F, I (B) D, H, F  
(C) G, B, E (D) E, H, D  
(E) I, B, D

**3.** When was B born?

- (A) March 21 (B) March 16

- (C) April 10 (D) April 21  
(E) May 10

**4.** How many persons were born between A and B?

- (A) None (B) One  
(C) Two (D) Three  
(E) More than three

**5.** Who was born on 21st March?

- (A) B (B) A  
(C) D (D) F  
(E) G

**Directions (6 to 10):** Study the following information carefully and answer the questions given below:

A, B, C, D, E, F, G and H were born in different years 1962, 1968, 1975, 1982, 1986, 1988, 1993 and 2000 not necessarily in the same order. Each of them was born on the same day i.e. on 1st January. Assume the age calculations are done on 1st January 2018.

- H was 20 years elder to G
- 2 persons were born between G and D
- A was 7 years elder to C
- F was aged twice as that of E

**6.** Who among the following was the eldest?

- (A) H (B) B  
(C) D (D) F  
(E) Cannot be determined

**7.** D was born in the year \_\_\_\_\_

- (A) 1982 (B) 1968  
 (C) 1993 (D) 1975  
 (E) 1962
8. How many persons were elder to H?  
 (A) None (B) One  
 (C) Two (D) Three  
 (E) More than three
9. Who among the following was/were younger than A?  
 I. E II. B III. F  
 (A) Only I (B) Only II  
 (C) Both I and II (D) Only III  
 (E) Only I and III
10. What was the difference between the ages of D and F?  
 (A) 6 years (B) 7 years  
 (C) 13 years (D) 10 years  
 (E) 8 years

**Directions (11 to 15): Study the information given below and answer the questions based on it.**

A, B, C, D, F, G and H are seven football players, each playing for a different team among Green, Red and Blue, with at least two of them in each of these teams. Each of them likes a fruit among Apple, Guava, Banana, Orange, Mango, Papaya and Grapes not necessarily in the same order. B plays with F in team Blue and he likes Mango. None of those who play for either team Red or team Green likes either Guava or Banana. D plays with only the one who likes Grapes. G likes Papaya and he plays in team Red. The one who likes Orange does not play in team Red. H likes Grapes. A likes Apple and he plays for team Red. C does not like Guava.

11. Which of the following players play for team Red?  
 (A) GF (B) GC  
 (C) DH (D) GA  
 (E) None of these
12. In which team do three of them play?  
 (A) Green (B) Red  
 (C) Blue (D) Either Green or Red  
 (E) Either Green or Blue
13. Which of the following combinations is incorrect?

- (A) Green - D – Apple (B) Red - A - Guava  
 (C) Blue - C – Orange (D) Blue - B - Apple  
 (E) All of the above
14. Who likes Guava?  
 (A) F (B) B  
 (C) C (D) E  
 (E) H
15. Which fruit does D like?  
 (A) Papaya (B) Guava  
 (C) Orange (D) Banana  
 (E) None of these

**Directions (16 to 20): Study the following information carefully and answer the question given below:**

There are eight people – G, H, I, J, K, L, M and N – each of them belongs to a different companies viz., TCS, HP, Wipro, Accenture, Siemens, Reliance, Hinduja and Microsoft. But not necessarily in the same order. They live in an eight story building. Having floors numbered one to eight – each of them on different floor. (The Ground Floor is numbered Floor No. 1, the Floor above it Floor No. 2 and so on). There are five floors between the floors on which J and the person from Wipro lives. The person from TCS live immediately below G’s floor. N lives immediately above G’s floor and immediately below K’s floor. G is from Hinduja. G lives on even numbered floor. Three people live between J and the person from TCS. Three persons live between L and G. Three persons live between the persons from HP and Microsoft. The person from Microsoft lives on the floor immediately below the floor on which the person from TCS lives. H lives on the even numbered floor. I does not belong to TCS. Four persons live between the persons from HP and Accenture. L does not belong to Reliance.

16. The person from TCS lives on which floor?  
 (A) Second (B) Third  
 (C) Sixth (D) Fourth  
 (E) Fifth
17. On which of the following floors, does the person from HP live?  
 (A) Fourth (B) Sixth  
 (C) Fifth (D) Eighth

(E) None of these

18. Who lives on the top most floor?

- (A) K (B) G  
(C) N (D) M

(E) None of these

19. To which company does J belong?

- (A) Microsoft (B) Wipro  
(C) Reliance (D) TCS

(E) Siemens

20. Who lives exactly between H and L?

- (A) M (B) I  
(C) J (D) N

(E) K

**Directions (21 to 25): Study the following information carefully and answer the questions given below:**

Four friends namely A, B, C and D lives on an 8 floor building. The ground floor is number 1, the floor above is number 2 and so on, and the topmost floor is number 8. Each one of them lives on an even numbered floor. Each friend has one child. Their children are P, Q, R and S. The colour of their car are Orange, Green, Red and Yellow. D lives on the top most floor and has a Red coloured car. There is one person living on an even numbered floor between S and Q and their car colours are Green and Orange respectively. C's child is R. B lives above the Yellow car owners' flat.

21. Who lives between A and B?

- (A) C (B) D  
(C) S (D) Either C or D

(E) Can't say

22. Who is S's parent?

- (A) A (B) B  
(C) Either A or B (D) Neither A nor B

(E) Can't say

23. Who owns a Green colour car?

- (A) A (B) B  
(C) S (D) Both (1) and (3)

(E) Both (2) and (3)

24. Who lives on 6th floor?

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

(E) Either A or B

25. Who is D's child?

(A) P (B) Q

(C) R (D) S

(E) Can't say

**Directions (26 to 30): Study the following information carefully and answer the questions given below:**

A, B, C, D, E, F, G, H are staying in a building consisting of 8 floors numbered from 1 to 8 in such a way that the ground floor is numbered 1, the above floor is numbered 2 and so on. All of them stay on different floors.

(i) F stays on 6<sup>th</sup> floor. H stays on the topmost floor.

(ii) 3 persons stay between A and D.

(iii) 5<sup>th</sup> floor doesn't consist of either B or C. E stays in between B and C.

(iv) D stays on the 1<sup>st</sup> floor.

(v) C is not an immediate neighbor of A.

26. Who stays on the 7th floor?

- (A) B (B) G  
(C) E (D) A

(E) D

27. Which of the following statements is/are true?

(A) G is the immediate neighbor of H and A

(B) Only 2 persons reside between F and C

(C) B stays in between A and E

(D) E resides above A

(E) All are false

28. If E Stays between B and C, then on which floors does B and C stay?

(A) 2, 4 (B) 7, 5

(C) 4, 2 (D) 5, 3

(E) 1, 3

29. Who stays on the 2nd floor?

(A) E (B) C

(C) B (D) A

(E) D

30. Which of the following combinations is true?

(A) C - 6th floor (B) A - 4th floor

(C) E - 3rd floor (D) G - 5th floor

(E) None of these

**Directions (31 to 35): Study the following information carefully and answer the questions given below:**

Seven persons P, Q, R, S, T, V and X were born in seven different month viz. January, March, April, May, June, July and August of the same year but not necessarily in the same order.

V was born in the month having 30 days. Two persons were born between V and Q. More than three persons were born between X and P. P was born after Q. T was born before V in the month of 31 days. S was born immediately before R. T was not born on January.

**31.** On which of the following month P was born?

- (A) January (B) March  
(C) July (D) August  
(E) None of these

**32.** Who among the following was born on May?

- (A) S (B) T  
(C) Q (D) R  
(E) None of these

**33.** How many persons were born between S and T?

- (A) None (B) One  
(C) Two (D) Three  
(E) More than three

**34.** Who was born immediately before P?

- (A) V (B) Q  
(C) R (D) T  
(E) None of these

**35.** Who among the following was born on the month which has 30 days?

- (A) S (B) T  
(C) X (D) P  
(E) None of these

**Direction (36 to 40): Read the given information carefully and answer the questions:**

Six boxes A, B, C, D, E, and F are placed one above another, also they are occupied with different items i.e. O, P, Q, S, N, and M (but not necessarily in the same order).

Box which is occupied with Q is not placed at top. A is placed either top or bottom, only 2

boxes are placed between A and D, which is occupied with S. Only 1 box is placed between D and F. Box E is not placed just above and below D. Box E is not placed just below the box which is occupied with O. Box which is occupied with M is placed between D and F. The box which is placed just above B is occupied with P. The box which is placed at bottom occupied with N. Box B is not placed above A.

**36.** Box C is occupied with which of the following item?

- (A) N (B) P  
(C) S (D) M  
(E) None of these

**37.** Which of the following box is placed at top?

- (A) A (B) F  
(C) C (D) E  
(E) None of these

**38.** How many boxes are placed between box F and box E?

- (A) One (B) Three  
(C) Two (D) More than three  
(E) None of these

**39.** Which box is placed just above box B?

- (A) D  
(B) The box which is occupied with P  
(C) F  
(D) Both (B) and (C)  
(E) None of these

**40.** Box B is occupied with which of the following item?

- (A) N (B) P  
(C) M (D) Q  
(E) None of these

**Direction (41 to 50): Read the given information carefully and answer the questions:**

Eight boxes A, B, C, D, E, G, H, and F are placed one above another (but not necessarily in the same order). No two boxes according to alphabetical order are placed adjacent to each other. (A is not placed just above and below B)

Box E is placed at 2nd position either from top or from bottom. Only 2 boxes are between F and C. Box D is placed just below F. Box B is

placed above C but not at top. Only 1 box is placed between C and G.

41. Which of the following box is placed at top?

- (A) C (B) B  
(C) A (D) H  
(E) None of these

42. How many boxes are in between box E and box F?

- (A) Three (B) Two  
(C) Four (D) More than four  
(E) None of these

43. Which of the following box is placed just above box A?

- (A) B (B) H  
(C) D (D) E  
(E) None of these

44. Which of the following box is placed at bottom?

- (A) G (B) A  
(C) B (D) D  
(E) None of these

45. Which of the following is true regarding E?

- (A) E is placed above A  
(B) E is at 2nd position from bottom  
(C) C is just below E  
(D) E is placed below G  
(E) None of these

**Direction (46 to 50):** Read the given information carefully and answer the questions:

Seven boxes A, B, C, D, E, G, and F are placed one above another (but not necessarily in the same order) are going to parcel seven different places M, N, O, P, Q, S, and R.

Box which is being parcel to O is just above G. Only three boxes are between G and A. More than four boxes are between the box A and the box which is being parcel to R. Box B is being

parcel to N and placed just above box F. Only one box is between F and C. E is not being parcel to R. Only three boxes between the box which is being parcel to M and S cities. The box which is being parcel to S is just above the box which is being parcel to P. E is not being parcel to P.

Box which is being parcel to Q is not F.

46. Which of the following box is placed at top?

- (A) The box which is being parcel to M  
(B) B  
(C) C  
(D) The box which is being parcel to Q  
(E) None of these

47. How many boxes are in between box E and box which is being parcel to P?

- (A) Three (B) Two  
(C) Four (D) More than four  
(E) None of these

48. Which of the following box is placed just above box A?

- (A) B (B) C  
(C) D (D) No one  
(E) None of these

49. Which of the following box is placed at bottom?

- (A) G  
(B) A  
(C) The box which is being parcel to P  
(D) D  
(E) None of these

50. Which of the following is true regarding E?

- (A) E is being parcel to Q  
(B) E is at 2nd position from top  
(C) C is not just below E  
(D) E is placed above G  
(E) All are true