

BANK EXAMS

REASONING

Direction & Seating Arrangement

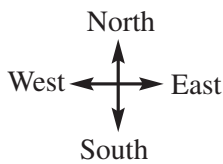
The following points are to be noted in order to solve the Seating arrangement questions easily:

- ★ Read the entire puzzle and understand the statements correctly.
- ★ Identify the statements that give definite information.
- ★ Search for the connecting information.

Direction Test:

The purpose of these questions is to measure the candidate's 'sense of direction'. Points to be observed while solving these type of questions.

- ★ Make use of direction plan.



- ★ As per the statement of the question progresses, proceed over this reference plan.
- ★ Put the special marks at the starting point and end point different from the other points.
- ★ Be attentive while taking turns. i.e., right and left.

Seating arrangement

In this type of questions we are generally asked to arrange a group of people according to the given conditions.

- ★ In the given information like "A and B are sitting farthest from each other" or "A and B sit across the table" imply that A and B sit opposite to each other".
- ★ Remember that other than straight line arrangement, the words "immediately" and "directly" do not play any role in circular seating arrangement.
- ★ Go 'anti-clockwise' if anybody's right has to be located, and go 'clockwise' if somebody's left has to be located.

Model Questions

Directions (Q.1 – 5): Study the following information carefully and answer the questions.

P, Q, R, S, T, V, W and Z are sitting around a circle facing at the centre. R is third to the right of Z, who is second to the right of P. S is not an immediate neighbour of Z and R. T is third to the left of S. Q is third to the right of W, who is not an immediate neighbour of S.

1. Which of the pairs of persons are the immediate neighbours of P?

1) VQ	2) VW	3) VS	4) SR
5) None			
2. What is Q's position with respect to Z?

A) Fourth to the right	B) Fourth to the left	C) Third to the right	
1) Only A	2) Only B	3) Only C	4) Either A or B
5) None of these			
3. Who is second to the right of T?

1) Z	2) Q	3) W	4) Data inadequate
5) None of these			

4. In which of the following pairs is the second person sitting on the immediate left of the first person?
 1) TR 2) SP 3) ZW 4) VP
 5) RQ
5. Who is on the immediate left of Z?
 1) V 2) W 3) P 4) Data inadequate
 5) None of these

Directions (Q.6 – 10): Study the following information carefully to answer the questions.

Eight friends Savita, Radhika, Amita, Nisha, Rani, Jyothi, Meeta and Anjali are sitting around a circle facing the centre. Savita is second to the right of Anjali, but is not a neighbour of Amita. Nisha is third to the left of Amita but is not next to Savita. Jyothi is second to the right of Rani and third to the left of Meeta.

6. Who is second to the left of Anjali?
 1) Radhika 2) Rani 3) Amita 4) Meeta
 5) None of these
7. Who is to the immediate right of Nisha?
 1) Jyothi 2) Radhika 3) Meeta 4) Jyothi or Radhika
 5) None of these
8. Which of the following is the correct position of Rani?
 1) To the immediate right of Anjali 2) To the immediate left of Anjali
 3) To the immediate right of Savita 4) Next to Jyothi
 5) None
9. Which of the following pairs represents the immediate neighbours of Nisha?
 1) Jyothi & Meeta 2) Radhika & Meeta
 3) Savita & Jyothi 4) Radhika & Jyothi
 5) None of these
10. Who is to the immediate left of Nisha?
 1) Jyothi 2) Anjali 3) Rani 4) Meeta
 5) None of these

Directions (Q.11 – 15): Study the following information and answer the questions given below:

M, N, P, R, T, W, F and H are sitting around a circle facing the centre. P is third to the left of M and second to the right of T. N is second to the right of P. R is second to the right of W, who is second to the right of M. F is not an immediate neighbour of P.

11. Who is to the immediate right of P?
 1) H 2) F 3) R 4) Data inadequate
 5) None of these
12. Who is to the immediate right of H?
 1) R 2) F 3) M 4) Data inadequate
 5) None of these
13. Who is to the immediate left of R?
 1) P 2) H 3) W 4) T
 5) Data inadequate
14. Who is second to the right of F?
 1) M 2) R 3) T 4) Data inadequate
 5) None of these

15. In which of the following is the first person sitting in between the second and the third person?
1) NHM 2) PHN 3) TRP 4) TWF
5) None of these

Directions (Q.16 – 20): Study the following information carefully to answer these questions.

A, B, C, D, E, F, G and H are sitting around a circle facing the centre. F is third to the right of C and second to the left of H. D is not an immediate neighbour of C or H. E is on the immediate right of A, who is second to the right of G.

16. Who sits between G and D?
1) H 2) D 3) F 4) E
5) None
17. Which of the following is the correct position of B with respect to H?
I. Second to the right II. Fourth to the right
III. Fourth to the left IV. Second to the left
1) Only I 2) Only II 3) Only III 4) Both II and III
5) None of these
18. Who is second to the left of C?
1) A 2) B 3) E 4) D
5) None
19. Which of the following pairs of persons has first person sitting to the right of the second person?
1) CB 2) AE 3) FG 4) HA
5) DB
20. Who is on the immediate right of C?
1) E 2) B 3) D 4) B or D
5) None of these

Directions (Q.21 – 25): Study the following information carefully to answer these questions.

Ashwini, Priya, Sudha, Rani, Meeta, Geeta and Mukta are sitting around a circle facing the centre. Ashwini is third to the left of Mukta and to the immediate right of Rani. Priya is second to the left of Geeta, who is not an immediate neighbour of Meeta.

21. Who is to the immediate right of Priya?
1) Meeta 2) Sudha
3) Mukta 4) Cannot be determined
5) None
22. Who is second to the left of Rani?
1) Ashwini 2) Meeta 3) Priya 4) Sudha
5) None of these
23. Which of the following pairs of persons has the first person sitting to the immediate left of the second person?
1) Rani – Meeta 2) Ashwini – Geeta
3) Sudha – Priya 4) Geeta – Sudha
5) None of these
24. Which of the following groups has the first person sitting between the other two?
1) Meeta – Ashwini – Geeta 2) Sudha – Rani – Geeta
3) Mukta – Priya – Rani 4) Mukta – Priya – Sudha
5) None of these

25. Which of the following is the correct position of Rani with respect to Mukta?

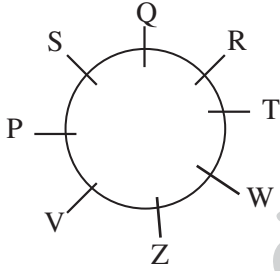
- I. Third to the right II. Third to the left
 III. Fourth to the left IV. Fourth to the right
 1) I only 2) II only 3) Both I & II 4) Both II & IV
 5) Both I & III

KEY

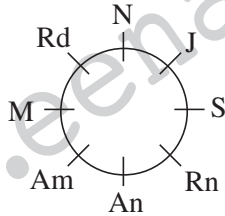
1-3; 2-4; 3-2; 4-4; 5-1; 6-4; 7-2; 8-1; 9-4; 10-3; 11-1; 12-5; 13-4; 14-3; 15-1; 16-3; 17-4; 18-1; 19-5; 20-2; 21-3; 22-5; 23-4; 24-2; 25-5.

Explanations

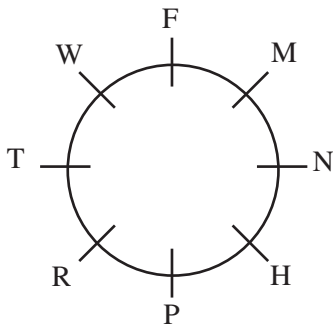
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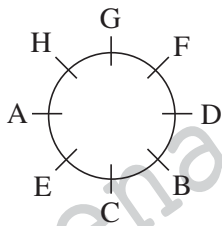
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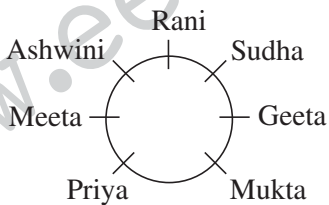
11 - 15;



16 - 20;



21 - 25;



Writer: S. Arun Mohan