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Topic : Circular arrangement Level - 1

Banking, SBI Clerk & PO, IBPS Clerk & PO, IBPS RRB, IPPB, SSC CGL, CHSL, MTS, GD, CPO, International Olympiad.

Directions (Q.1-5) Read the following information and answer the questions given below:

- i. A, B, C, D, E, F and G are sitting along a circle facing at the centre and are playing cards.
ii. E is the neighbour of A and D.
iii. G is not between F and C.
iv. F is on the immediate right of A.

1. Who are the neighbours of B?

- (1) C and D (2) F and C (3) A and F (4) Data inadequate
(5) None of these

2. Which pair given below has the second person sitting immediately to the right of the first?

- (1) CB (2) DG (3) EA (4) AB (5) None of these

3. Which of the following has the person sitting adjacent to each other from left to right in order as given?

- (1) CDG (2) EDG (3) BGC (4) FBC (5) None of these

4. What is the position of F?

- (1) To the immediate left of A
(2) To the immediate right of B
(3) 2nd to the right of C
(4) 3rd to the left of D
(5) None of these

5. Which of the following does not have the pair sitting adjacent to each other?

- (1) BA (2) CB
(3) DE (4) GD (5) All are sitting adjacent to each other

Directions (Q. 6-11): 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.

6. Who is to the immediate right of P?

- (1) H (2) F (3) R (4) Data inadequate
(5) None of these

7. Who is to the immediate right of H?

- 1) R (2) F (3) M (4) Data inadequate
(5) None of these

8. Who is to the immediate left of R?

- (1) P (2) H (3) W (4) T (5) Data inadequate

9. Who is third to the right of H?

- (1) T (2) W (3) R (4) F (5) Data inadequate

10. Who is second to the right of F?

- (1) M (2) R (3) T (4) Data inadequate
(5) None of these

11. 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. 12-16): 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.

12. Who sits between G and D?

- (1) H (2) D (3) F (4) E (5) None of these

13. 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 & III (5) None of these

14. Who is second to the left of C?

- (1) A (2) B (3) E (4) D (5) None of these

15. 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

16. Who is on the immediate right of C?

- (1) E (2) B (3) D (4) B or D (5) None of these

Directions (Q. 17-21): Study the following information carefully to answer these questions.

Ashwini, Priya, Sudha, Rani, Meeta, Geeta and

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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.

17. Who is to the immediate right of Priya?

- 1) Meeta 2) Sudha 3) Mukta
4) Cannot be determined 5) None of these

18. Who is second to the left of Rani?

- 1) Ashwini 2) Meeta 3) Priya
4) Sudha
5) None of these

19. 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

20. 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

21. 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

Directions (Q. 22-26): 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 sits to the immediate right of D and third to the left of A. G sits third to the left of D who does not sit next to E. B sits next to G but not next to D. C does not sit next to either D or A.

22. Who sits to the immediate left of A?

- 1) E 2) F 3) G 4) H 5) None of these

23. What is the position of H with respect to C?

- 1) Second to the left 2) First to the right
3) Third to the right 4) Second to the right

5) None of these

24. Which of the following pairs sits between G and D?

- 1) AC 2) DF 3) HB 4) FA 5) None of these

25. Starting from A's position, if all the eight are arranged in alphabetical order in clockwise direction, the seating position of which of the following (excluding A) would not change?

- 1) B 2) C 3) D 4) H 5) None of these

26. Four of the following are alike based upon their seating arrangement around the circle. Which is the one that does not belong to that group?

- 1) FH 2) GE 3) CD 4) BG 5) EF

Directions (Q. 27-31): Study the following information carefully to answer these questions.
M, D, P, K, R, T and W are sitting around a circle facing the centre. D is second to the right of P, who is third to the right of K. T is third to the right of W, who is not an immediate neighbor of D. M is third to the left of R.

27. Who is second to the right of T?

- 1) D 2) K 3) M 4) Data inadequate
5) None of these

28. In which of the following pairs is the second person sitting to the immediate right of the first person?

- 1) DT 2) TP 3) PR 4) KW 5) None of these

29. Who is on the immediate left of R?

- 1) W 2) P 3) K 4) T 5) None of these

30. Who is on the immediate left of M?

- 1) K 2) W 3) D 4) T 5) None of these

31. Who is third to the left of D?

- 1) W 2) P 3) K 4) Data inadequate
5) None of these

Directions (Q. 32-36): Study the following information carefully to answer these questions.
P, Q, R, S, T, U, V and W are sitting around a circular table, facing the centre. P sits third to the right of W and third to the left of Q. S sits second to the right of

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T. V sits second to the left of R. T is not the neighbour of Q while U is neither a neighbour of T nor of W.

32. Who sits second to the left of V?

- 1) R 2) P 3) U 4) T 5) None of these

33. Who sits between U and P?

- 1) S 2) R 3) V 4) Q 5) None of these

34. Starting from P's position, if all the eight are arranged in alphabetical order in clockwise direction, the seating position of how many members (excluding P) would not change?

- 1) None 2) One 3) Two 4) Three 5) Four

35. Which of the following pairs has only one person sitting between them, if the counting is done in the clockwise direction?

- 1) T, V 2) V, Q 3) W, P 4) R, P 5) None of these

36. Four of the following are alike in a certain way based on their positions in the seating arrangement and so form a group. Which is the one that does not belong to that group?

- 1) W, T 2) P, U 3) S, Q 4) R, P 5) P, Q

Directions (37-41): Study the following information and answer the questions given below it.

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

37. Who is second to the right of B?

- 1) F 2) A 3) H 4) D 5) None of these

38. Which of the following pairs has the first person on the immediate left of the second person?

- 1) GB 2) AF 3) CE 4) HD 5) None of these

39. Which of the following is the correct position of B with respect to D?

- 1) Second to the right 2) Second to the left
3) Third to the right 4) Third to the left
5) None of these

40. Who sits between A and D?

- 1) F 2) E 3) G 4) B 5) H

41. What is E's position with respect to C?

- 1) On the immediate right 2) On the immediate left
3) Second to the right 4) Cannot be determined
5) None of these

Directions (Q. 42-46): Study the following information carefully and answer the questions given below:

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

42. Who is second to the right of Q?

- 1) R 2) W 3) T 4) S 5) None of these

43. Who is to the immediate left of S?

- 1) Y 2) T 3) Q 4) W 5) None of these

44. Who is to the immediate right of R?

- 1) W 2) T 3) P 4) Data inadequate
5) None of these

45. In which of the following groups is the first person sitting between the second and the third persons?

- 1) RPQ 2) TWS 3) QPR 4) QVS 5) None of these

46. Who is third to the left of V?

- 1) T 2) S 3) W 4) R 5) None of these

Directions (Q. 47-51): Study the following information carefully and answer the given questions:

A, B, C, D, E, F, G and H are eight friends sitting around a circular table facing the centre. A sits second to the left of D, who is third to the left of E. C sits third to the right of G, who is not an immediate neighbour of E. H sits third to the right of B, who sits second to the right of G.

47. Who sits between D and C?

- 1) Only B 2) Only C and A 3) Only G
4) Only E 5) Only G and E

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48. Who sits second to the right of E?

- 1) B 2) F 3) G 4) C 5) None of these

49. What is the position of A with respect to H?

- 1) Third to the left 2) Third to the right
3) Second to the left 4) Second to the right
5) Fourth to the left

50. Four of the following five are alike based upon their seating arrangements and so form a group. Which is the one that does not belong to that group?

- 1) CH 2) FG 3) DA 4) BE 5) GB

51. Which of the following pairs has the second person sitting to the immediate left of the first person?

- 1) DB 2) EH 3) FA 4) GD 5) None of these

Directions (Q. 52-56): Study the following information carefully and answer the questions given below:

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

52. Who is to the immediate right of B?

- 1) C 2) E 3) H 4) Data inadequate
5) None of these

53. Who is third to the right of E?

- 1) C 2) F 3) D 4) Data inadequate
5) None of these

54. In which of the following pairs is the second person sitting to the immediate left of the first person?

- 1) BC 2) HE 3) FA 4) GD 5) None of these

55. Who is fourth to the right of H?

- 1) B 2) A 3) F 4) Data inadequate
5) None of these

56. If E and F interchange their places, who will be second to the right of B?

- 1) F 2) C 3) D 4) Data inadequate

5) None of these

Directions (Q.57-62) : Study the following information carefully and answer the questions given below:

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

57. Who is on the immediate right of F?

- 1) H 2) A 3) G 4) Data inadequate
5) None of these

58. Who is third to the left of A?

- 1) C 2) F 3) B 4) Data inadequate
5) None of these

59. In which of the following pairs is the first person sitting on the immediate left of the second person?

- 1) EH 2) CE 3) AF 4) DB 5) None of these

60. Which of the following pairs represents the immediate neighbours of E?

- 1) DH 2) HC 3) CA 4) Data inadequate
5) None of these

61. Who is on the immediate right of H?

- 1) E 2) C 3) H 4) Data inadequate
5) None of these

62. Who is on the immediate right of B?

- 1) D 2) E 3) F 4) Data inadequate
5) None of these

Directions (Q. 63-67): Study the following information carefully and answer the questions given below:

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

63. Who is to the immediate left of B?

- 1) D 2) G 3) D or G 4) Data inadequate

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5) None of these

64. Who is to the immediate right of H?

1) A 2) E 3) F 4) Data inadequate

5) None of these

65. Which of the following pairs represents the immediate neighbours of F?

1) CH 2) ED 3) HD 4) CE 5) None of these

66. In which of the following pairs is the first person sitting to the immediate right of the second person?

1) BG 2) GA 3) AH 4) HE 5) CF

67. Who is third to the left of E?

1) A 2) C 3) G 4) Data inadequate

5) None of these

Directions (Q. 68-72): Study the following information carefully and answer the questions given below:

A, M, D, P, R, T, Band H are sitting around a circle, facing the centre. M is third to the left of A, who is second to the left of T. D is second to the right of H, who is second to the right of T. R is second to the right of B, who is not an immediate neighbour of T.

68. Which of the following combinations represents the first and the second to the left of B respectively?

1) MD 2) DH 3) AM 4) AR 5) DM

69. Who is third to the right of T?

1) D 2) B 3) H 4) M 5) None of these

70. Who is to the immediate left of H?

1) P 2) M 3) T 4) R 5) Data inadequate

71. Who is second to the left of B?

1) D 2) H 3) M 4) Data inadequate

5) None of these

72. In which of the following combinations the third person is second to the left of the second person?

1) BAR 2) DBM 3) TPH 4) PMH

5) None of these

Directions (Q. 73-77): Read the following passage carefully and answer the questions given below it.

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

73. Which of the following pairs has only one person sitting between them, if the counting is done in clockwise direction?

1) F, G 2) H, G 3) H, C 4) H, B 5) None of these

74. Who sits third to the right of E?

1) D 2) G 3) F 4) B 5) None of these

75. What is the position of G with respect to A's position?

1) Immediately to the right 2) Second to the left
3) Third to the right 4) Third to the left
5) Fourth to the right

76. Who sits between E and A?

1) F 2) D 3) G 4) B 5) None of these

77. Starting from A's position, if all the eight are arranged in alphabetical order in clockwise direction, the seating position of how many members (excluding A) would remain unchanged?

1) None 2) One 3) Two 4) Three 5) Four

Directions (Q. 78-82) : Study the following information carefully and answer the questions given below.

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

78. In which of the following combinations is the third person sitting between the first and the second persons?

1) EKB 2) CHB 3) AGC 4) FGD 5) None of these

79. Who is fourth to the left of E?

1) A 2) C 3) G 4) Data inadequate

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5) None of these

80. Who is second to the right of K?

1) C 2) H 3) F 4) E 5) Data inadequate

81. Who is third to the right of H?

1) A 2) D 3) G 4) F 5) None of these

82. Who is fourth to the right of D?

1) K 2) H 3) E 4) B 5) None of these

Directions (Q. 83-87): Study the following information carefully and answer the questions given below:

A, B, C, D, E, F, G, H and K are sitting around a circle facing the centre. F is fourth to the right of A, who is third to the right of B. K is fourth to the left of B and third to the right of D. C is third to the right of H. E is second to the left of G.

83. Who is fourth to the left of G?

1) C 2) A 3) D 4) K 5) Data inadequate

84. What is E's position with respect to B?

1) Second to the left 2) Third to the right
3) Fourth to the right 4) Third to the left
5) Fifth to the right

85. Who is third to the right of K?

1) F 2) E
3) G 4) Data inadequate 5) none of these

86. Who is on the immediate right of F?

1) B 2) G
3) E 4) Data inadequate 5) none of these

87. In which of the following combinations is the third person sitting between the first and the second person?

1) GFB 2) BGH 3) ADC 4) KEC 5) EGF

Directions (Q. 93 - 97) : Study the following information carefully and answer the questions given below.

P, Q, R, S, T, V, W and Z are sitting round a circle facing the centre. T is second to the right of R, who is third to the right of P. S is second to the left of P and fourth

to the right of Q. Z is third to the right of V, who is not an immediate neighbour of P.

93. In which of the following combinations is the first person sitting between the second and the third persons?

1) VTS 2) TZS 3) QRV 4) PWQ 5) VRT

94. Who is second to the right of T?

1) S 2) Z 3) P 4) R 5) None of these

95. What is P's position with respect to S?

1) Fourth to the left 2) Fourth to the right
3) Fifth to the left 4) Sixth to the left
5) Third to the right

Directions (Q. 88-92): Study the following information carefully and answer the questions given below:

A, B, C, D, E, F, G and H are sitting around a circle facing the centre. B is second to the right of D, who is third to the right of F. C is second to the left of A, who is second to the left of F. G is third to the right of E.

88. In which of the following combinations is the first person sitting between the second and the third persons?

1) GCD 2) FGH 3) EFH 4) ABE 5) None of these

89. Who is third to the right of H?

1) G 2) D 3) C 4) Data inadequate
5) None of these

90. Who is on the immediate right of A?

1) B 2) E 3) F 4) Data inadequate
5) None of these

91. What is H's position with respect to B?

1) Fifth to the right 2) Third to the left
3) Fifth to the left 4) Third to the right
5) Fourth to the left

92. Who is on the immediate left of G?

1) H 2) F 3) D 4) Data inadequate
5) None of these

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Directions (Q. 93-94) Study the following information carefully and answer the questions given below:

P, Q, R, S, T, U, V and W are sitting around a circle facing the centre. T is second to the left of P and third to the right of V. S is second to the right of W, who is on the immediate right of T. Q is third to the right of U.

93. In which of the following pairs is the third person sitting in between the first and the second persons?
1) USP 2) VRU 3) TQW 4) WPS 5) None of these

94. Who is on the immediate left of T?
1) Q 2) W 3) R 4) Data inadequate 5) None of these

Directions (Q. 95- 96): Study the following information carefully and answer the questions given below:

A, B, C, D, E, F, G and H are sitting around a circle facing the centre. F is second to the right of A and third to the left of C. B is second to the left of C and fourth to the right of H. D is second to the right of G.

95. Who is to the immediate left of D?
1) H 2) C 3) G 4) Data inadequate 5) None of these

96. Who is second to the right of E?
1) B 2) G 3) H 4) Data inadequate 5) None of these

97. Who is third to the left of B?
1) E 2) H 3) F 4) Data inadequate 5) None of these

98. What is the position of G with respect to A ?
1) Third to the left 2) Third to the right
3) Fifth to the left 4) Fourth to the right
5) Fifth to the right

99. In which of the following combinations is the third person sitting in between the first and the second person?
1) BGC 2) EFB 3) DAH 4) AEF 5) GCD

Directions (Q.100-104): Study the following information carefully and answer the questions given below:

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

100. Who is third to the right of N?
1) Q 2) T 3) P 4) R 5) None of these

101. Who is second to the left of M?
1) N 2) R 3) S 4) Cannot be determined 5) None of these

102. Who is sitting between P and S?
1) R 2) R and N 3) N 4) Data inadequate 5) None of these

103. How many persons are sitting between Q and S?
1) two 2) three 3) four 4) two or three 5) None of these

104. Who is sitting between T and M?
1) R 2) N 3) Q and P 4) Data inadequate 5) None of these

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