

**Study the given information to answer the question given below**

**12 friends are sitting in 2 parallel rows containing 6 persons each, in such a way that there is an equal distance between the adjacent persons. In row 1 P,Q,R,S,T and U and all of them are facing south. In row 2 J, K, L, M, N and O are facing North.**

**M is sitting 3<sup>rd</sup> to the left of J. N is facing R. P is sitting 3<sup>rd</sup> to the right of T. Q is facing J and sitting at one end of the row. U is sitting second to the right of T. K is facing S and he is not sitting in the middle position of the row. The person facing T is second to the right of M. L is not facing T and he is not sitting on the immediate left of J.**

**Who are the immediate neighbour of U ?**

- 1)P,R
- 2)R,Q
- 3)C,A
- 4)O,U
- 5)None of these

**In the row facing south who is sitting at the ends of the row ?**

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

**Who are the immediate neighbour of N ?**

- 1)L,M
- 2)N,M
- 3)O,J
- 4)M,O
- 5)None of these

**If S interchange his position with U, similarly P with R and T with Q then who among them facing U**

- 1)M
- 2)K
- 3)O
- 4)J
- 5)None of these

Ten persons are sitting in two parallel rows containing five persons each in such a way that there is equal distance between adjacent persons.

In row – 1, D, E, F, G and H are seated and all of them are facing south but not necessarily in the same order. In row – 2, T, U, V, W and X are seated and all of them are facing north but not necessarily in the same order. Therefore in the given seating arrangement each member seated in a row faces another member of the other row.

V sits exactly in the middle of the row. The one who faces V sits to the immediate left of F. H is an immediate neighbour of F but does not face V. W sits second to the left of U. U faces the one who is an immediate neighbour of D. G is not an immediate neighbour of D. G does not sit at the extreme end of the row. X does not face H.

Who amongst the following is facing V?

- A. G
- B. E
- C. F
- D. D
- E. Can not be determined

Which of the following statements is true regarding T?

- A. T faces F
- B. Only two persons sit to the left of T
- C. T sits to the immediate left of W
- D. U sits fourth to the right of T
- E. None of the given statements is true.

What is the position of D with respect to F?

- A. Third to the Right
- B. Second to the Right
- C. Immediate left
- D. Third to the left
- E. Second to the left

Four of the following five are alike in a certain way based on the given seating arrangement and hence they form the group. Which of the following does not belong to that group?

- A. H
- B. T
- C. X
- D. D
- E. U

Who amongst the following is facing F?

- A. T
- B. W
- C. V
- D. X
- E. U

A, B, C, D and E are five men sitting in a line facing to south - while M, N, O, P and Q are five ladies sitting in a second line parallel to the first line and are facing to North.

B who is just next to the left of D, is opposite to Q.

C and N are diagonally opposite to each other.

E is opposite to O who is just next right of M.

P who is just to the left of Q, is opposite to D.

M is at one end of the line.

1. Who is sitting third to the right of O ?

- A. Q    B. N    C. M    D. Data inadequate

2. If B shifts to the place of E, E shifts to the place of Q, and Q shifts to the place of B, then who will be the second to the left of the person opposite to O ?

- A. Q    B. P    C. E    D. D

3. Which of the following pair is diagonally opposite to each other ?

- A. EQ    B. BO    C. AN    D. AM

4. If O and P, A and E and B and Q interchange their positions, then who will be the second person to the right of the person who is opposite to the person second of the right of P ?

A. D      B. A      C. E      D. O

5. In the original arrangement who is sitting just opposite to N ?

A. B      B. A      C. C      D. D

persons E, F, G, H, I, J, K and L are seated around a square table - two on each side.

There are 3 ladies who are not seated next to each other.

J is between L and F.

G is between I and F.

H, a lady member is second to the left of J.

F, a male member is seated opposite to E, a lady member.

There is a lady member between F and I.

1. Who among the following is to the immediate left of F ?

A. G      B. I      C. J      D. H

2. What is true about J and K ?

A. J is male, K is female      B. J is female, K is male

C. Both are female      D. Both are male

3. How many persons are seated between K and F ?

A. 1      B. 2      C. 3      D. 4

4. Who among the following are three lady members ?

A. E, H and J      B. E, F and G      C. E, H and G      D. C, H and J

Eight friends P, Q, R, S, T, V, W and Z, out of whom one is a Pilot, Professor, Businessman, Doctor, Lawyer, Banker, Cricketer or an Architect (but not necessarily in the same order), are sitting among a circular table, facing the centre.

- S who is a banker sits third to right of Z

- The professor and the architect are immediate neighbors of each other, neither the professor the architect is an immediate neighbor of either Z or S.

- Cricketer and the pilot are immediate neighbors of each other. Neither Z nor W is a pilot.
- The one who is a professor sits second to the right of T who is a lawyer. V who is a cricketer is not an immediate neighbor of the banker.
- Only R sits between the professor and the doctor. P sits third to the right of the pilot

**Questions:**

**1. Which of the following pairs represents the immediate neighbours of the doctor ?**

- 1) Professor-businessman
- 2) Pilot - professor
- 3) Cricketer - businessman
- 4) Lawyer - architect
- 5) None of these

**2. What is the position of the businessman with respect to the pilot?**

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

**3. Who sits third to the right of the professor ?**

- 1) The banker
- 2) Q
- 3) The cricketer
- 4) The lawyer
- 5) None of these

**4. Which of the following is true regarding R ?**

- 1) He is a doctor
- 2) He is an immediate neighbour of the pilot
- 3) R sits between Q and T
- 4) He is an immediate neighbour of the professor
- 5) None is true

**5. How many people sit between the 'banker' and 'W' when counted in anticlockwise direction from the banker?**

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

**6. Who amongst the following is a pilot ?**

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

**7. What is the profession of Z ?**

- 1) Businessman

- 2) Architect
- 3) Professor
- 4) Doctor
- 5) None of these

**8. Who amongst the following sits exactly between T and Q ?**

- 1) Cricketer
- 2) Architect
- 3) Professor
- 4) Doctor
- 5) Banker

12. Eight persons – J, K, L, M, Q, R, S, and T are sitting around a circular table facing the centre but not necessarily in the same order. Each of them is related to M in some way or the other. Two persons are sitting between Q and L. M is sitting second to the left of Q. Three persons are sitting between L and the wife of M. The son of M is sitting second to the right of the wife of M. Three persons are sitting between the son of M and the brother of M. The daughter of M is sitting second to the left of the brother of M. J is sitting to the immediate right of R. R is neither son nor wife of M. The sister of M is sitting second to the left of R. K is sitting to the immediate right of the sister of M. Two persons are sitting between K and the father of M. T is sitting second to the right of the mother of M.

Who amongst the following is the brother of M?

- A. L
- B. S
- C. T
- D. R
- E. J

What is the position of M's daughter with respect to M's son?

- A. Third to the right
- B. Second to the left
- C. Third to the left
- D. Second to the right
- E. Immediate right

Who amongst the following is the wife of M?

- A. K
- B. S
- C. R
- D. L
- E. T

Which of the following statements is true regarding the given seating arrangement?

- A. M's father is sitting to the immediate left of M's son

- B. Only four persons are sitting between S and J.
- C. M is sitting exactly between his daughter and brother
- D. M's wife is sitting just opposite to M's father
- E. None of the given statements is true.

Who amongst the following is the sister of M?

- A. R
- B. S
- C. L
- D. J
- E. Q



12. Eight persons – J, K, L, M, Q, R, S, and T are sitting around a circular table facing the centre but not necessarily in the same order. Each of them is related to M in some way or the other. Two persons are sitting between Q and L. M is sitting second to the left of Q. Three persons are sitting between L and the wife of M. The son of M is sitting second to the right of the wife of M. Three persons are sitting between the son of M and the brother of M. The daughter of M is sitting second to the left of the brother of M. J is sitting to the immediate right of R. R is neither son nor wife of M. The sister of M is sitting second to the left of R. K is sitting to the immediate right of the sister of M. Two persons are sitting between K and the father of M. T is sitting second to the right of the mother of M.

Who amongst the following is the brother of M?

- A. L
- B. S
- C. T
- D. R
- E. J

What is the position of M's daughter with respect to M's son?

- A. Third to the right
- B. Second to the left
- C. Third to the left
- D. Second to the right
- E. Immediate right

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- B. S
- C. R
- D. L
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- C. M is sitting exactly between his daughter and brother
- D. M's wife is sitting just opposite to M's father
- E. None of the given statements is true.

Who amongst the following is the sister of M?

- A. R
- B. S
- C. L
- D. J
- E. Q

II. Study the following information carefully to answer the given questions.

Ten persons are sitting in two parallel rows containing five persons each in such a way that there is equal distance between adjacent persons.

In row – 1, D, E, F, G and H are seated and all of them are facing south but not necessarily in the same order. In row – 2, T, U, V, W and X are seated and all of them are facing north but not necessarily in the same order. Therefore in the given seating arrangement each member seated in a row faces another member of the other row.

V sits exactly in the middle of the row. The one who faces V sits to the immediate left of F. H is an immediate neighbour of F but does not face V. W sits second to the left of U. U faces the one who is an immediate neighbour of D. G is not an immediate neighbour of D. G does not sit at the extreme end of the row. X does not face H.

Who amongst the following is facing V?

- A. G
- B. E
- C. F
- D. D
- E. Can not be determined

Which of the following statements is true regarding T?

- A. T faces F

- B. Only two persons sit to the left of T
- C. T sits to the immediate left of W
- D. U sits fourth to the right of T
- E. None of the given statements is true.

What is the position of D with respect to F?

- A. Third to the Right
- B. Second to the Right
- C. Immediate left
- D. Third to the left
- E. Second to the left

Four of the following five are alike in a certain way based on the given seating arrangement and hence they form the group. Which of the following does not belong to that group?

- A. H
- B. T
- C. X
- D. D
- E. U

Who amongst the following is facing F?

- A. T
- B. W
- C. V
- D. X
- E. U

Study the following information and answer the questions given below.

Eight people E, F, G, H, J, K, L and M are sitting around a circular table facing the centre. Each of

them is of a different profession Chartered Accountant, Columnist, Doctor, Engineer, Financial Analyst, Lawyer, Professor and Scientist but not necessarily in the same order. F is sitting second to the left of K. The Scientist is an immediate neighbour of K. There are only three people between the Scientist and E. Only one person sits between the Engineer and E. The Columnist is to the immediate right of the Engineer. M is second to the right of K. H is the Scientist. G and J are immediate neighbours of each other. Neither G nor J is an Engineer. The Financial Analyst is to the immediate left of F. The Lawyer is second to the right of the Columnist. The Professor is an immediate neighbour of the Engineer. G is second to the right of the Chartered Accountant.

6. Who is sitting second to the right of E?

- (A) The Lawyer
- (B) G
- (C) The Engineer
- (D) F
- (E) K

7. Who amongst the following is the Professor?

- (A) F
- (B) L
- (C) M
- (D) K
- (E) J

8. Four of the following five are alike in a certain way based on the given arrangement and hence form a group. Which of the following does not belong to that group?

- 1) Chartered Accountant - H
- (2) M - Doctor

(3) J - Engineer

(4) FinancialAnalyst - L

(5) Lawyer - K

9. What is the position of L with respect to the Scientist ?

(A) Third to the left

(B) Second to the right

(C) Second to the left

(D) Third to the right

(E) Immediate right

10. Which of the following statements is true according to the given arrangement?

(A) The Lawyer is second to the left of the Doctor

(B) E is an immediate neighbour of the Financial Analyst

(C) H sits exactly between F and the Financial Analyst

(D) Only four people sit between the Columnist and F

(E) All of the given statements are true

A, B, C, D, E, F, G and H are sitting around a circular table, facing the centre. Each of them has a different profession, viz doctor, engineer, architect, pilot, banker, teacher, businessman and politician.

The politician sits third to the right of G. C is an immediate neighbour of G. The architect sits second to the right of C. B sits third to the right of H. H is neither a politician nor an architect. Only one person sits between C and the teacher. A and F are immediate neighbours of each other. Neither A nor F is a politician.

The doctor sits second to the right of A. Two people sit between D and the engineer. D is not a politician. The pilot is not an immediate neighbour of the politician. The banker sits second to the left of A.

Q11. Who amongst the following is a businessman?

- (a) A
- (b) H
- (c) C
- (d) F
- (e) D

Q12. What is the position of F with respect to the politician?

- (a) Immediate right
- (b) Third to the left
- (c) Second to the right
- (d) Fourth to the left
- (e) Second to the left

Q13. Who sit(s) exactly between the teacher and the engineer?

- (a) C and H
- (b) Only the politician
- (c) Only the doctor
- (d) C and B
- (e) The architect and the banker

Q14. Which of the following is true with respect to the given seating arrangement?

- (a) D is an immediate neighbour of G.
- (b) G is a banker.
- (c) The banker and the teacher are immediate neighbours of each other.
- (d) The pilot sits exactly between the architect and the businessman.

(e) The doctor sits second to the right of the businessman.

Q15. What is the profession of G?

(a) Businessman

(b) Pilot

(c) Banker

(d) Teacher

(e) Architect