200+ NEW PATTERN SEATING ARRANGEMENT QUESTIONS WITH SOLUTION

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Directions (1 – 5): Answer the questions on the basis of the information given below.

Ten friends are sitting on twelve seats in two parallel rows containing five people each, in such a way that there is an equal distance between adjacent persons. In Row 1: A, B, C, D and E are seated and all of them are facing south, and in Row 2: P, Q, R, S and T are sitting and all of them are facing north. One seat is vacant in each row. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row.

All of them like different colors – Red, Green, Black, Yellow, White, Blue, Brown, Purple, Pink and Grey, but not necessarily in the same order.

There are two seats between Q and the vacant seat. Q does not like White, Red and Purple. E is not an immediate neighbor of C. B likes Grey. Vacant seat of row 1 is not opposite to S and is also not at any of the extreme ends of Row-1. The one who likes Black sits opposite to the one, who sits third to the right of the seat, which is opposite to S. C is not an immediate neighbor of D. T, who likes neither White nor Blue, does not face vacant seat. D faces R. The vacant seats are not opposite to each other. Two seats are there between C and B, who sits third right of the seat, on which the person who likes Brown is sitting. S sits third to the right of seat on which R sits and likes Yellow. The one who likes Pink faces the one who likes Yellow. The persons who like Red and Purple are adjacent to each other. The vacant seat in row 1 is not adjacent to D. Q sits at one of the extreme ends. E neither likes Pink nor faces the seat which is adjacent to the one who likes Blue. The one who likes White is not to the immediate right of the one who likes Yellow. The person who likes Green doesn’t face the person who likes Purple.

1. How many persons are sitting between T and the one who likes yellow color?
   A) None
   B) One
   C) Two
   D) Three
   E) None of these

   Answer

   Option C

   Arrangement:
   E(red)........D(purple)........B(grey)...............A(pink)...............C(brown)
   T(green)........R(black)...............P(white)........S(yellow)........Q(blue)

2. Which of the following faces the vacant seat of Row – 2?
   A) The one who like white color
   B) A
   C) D
   D) The one who likes grey color
   E) Cannot be determined
3. Who is sitting at the immediate left of person who likes purple color?
   A) E  
   B) D  
   C) The one who likes black color  
   D) The one who likes green color  
   E) The one who likes grey color

Answer
Option E

4. Who amongst the following sits at the extreme end of the row?
   A) R, Q  
   B) E, S  
   C) T, C  
   D) C, D  
   E) None of these

Answer
Option C

5. If Q is made to sit on vacant seat of his row, then how many persons are there between the persons who sit opposite to Q now and who sat opposite to Q previously?
   A) Two  
   B) Three  
   C) Four  
   D) None  
   E) One

Answer
Option E

Directions (1 – 5): Answer the questions on the basis of the information given below.

Eight people – Adiya, Sahil, Anaya, Anshika, Ankur, Tiya, Rohit and Kavya are sitting in a straight line facing North. They have different ages – 13, 18, 20, 23, 29, 32, 39 and 49 but not necessarily in the same order. Aditya is sitting third to right the one who is 23 years old. Anshika and the one who is 23 years old are sitting together. One person is sitting between Kavya and one whose age is 49 years. Difference between
the ages of Ankur and Kavya is 5 years. The one who is 10 years older than Anshika is sitting third to right of Anshika. Rohit and Ananya are sitting together. One of them is sitting at an extreme end of line. Ananya is 9 years older than Sahil. Aditya is sitting in the middle of Anshika and Rohit. Aditya is 12 years younger than Ananya. Kavya is not 13 years old.

1. Who is sitting third to right of Anshika?
   A) Ananya
   B) Ankur
   C) Kavya
   D) Tiya
   E) Aditya

   Answer
   Option D
   Solution:
   Arrangement from left to right in north direction is
   Ankur…..Sahil….Anshika……Kavya……Aditya…..Tiya……Rohit… Ananya
   13……….23…………39………………18……….20……..…49……….29………….32

2. Who is 29 years old?
   A) Anshika
   B) Rohit
   C) Tiya
   D) Ankur
   E) Ananya

   Answer
   Option B

3. What is the age difference between Kavya and Aditya?
   A) 10 years
   B) 3 years
   C) 2 years
   D) 5 years
   E) 8 years

   Answer
   Option C

4. Find the odd one out from the following pairs?
   A) Sahil – 23
   B) Tiya – 49
   C) Aditya – 20
5. Who is sitting to 2nd left of the one whose age is 39 years?
   A) Sahil
   B) Aditya
   C) Kavya
   D) Ankur
   E) Anshika

Answer
Option D

Directions (1 – 5): Answer the questions on the basis of the information given below.

Eight people – Priya, Isha, Megha, Ruchi, Bhavya, Priti and Trisha are sitting in a straight line facing North. They have different ages – 12, 16, 18, 21, 26, 33, 45 and 50 but not necessarily in the same order. Isha is sitting second to left the one who is 33 years old. 2 persons are sitting between Isha and Priti. Three people are sitting between Priya and the one who is 26 years old. Trisha is immediate neighbor of Isha. One who is 12 years younger than the one having age 33 years is sitting third to right of her. Bhavya and Priti have 2 years difference in their respective ages. One person is sitting between Bhavya and Priti. Ruchi is sitting second to the right of one having age 45 years. Priya is sitting immediate right of the one who is 18 years old. Age difference between Priya and Trisha is more than 16 years. Shikha is nine years older than Isha.

1. Who is sitting third to right of Bhavya?
   A) Priya
   B) Priti
   C) Megha
   D) Trisha
   E) Isha

Answer
Option C
Solution:
Arrangement from left to right in north direction is
Trisha….Isha….Bhavya….Priya……Priti…….Megha…..Shikha……Ruchi
…50………12………18……….33……….16………45……….21…………26

2. Who is 16 years old?
   A) Trisha
B) Priti  
C) Megha  
D) Ruchi  
E) Isha  

Answer  
Option B  

3. What is the age difference between Bhavya and Priya?  
A) 15  
B) 17  
C) 16  
D) 18  
E) 20  

Answer  
Option A  

4. Find the odd one out from the following pairs?  
A) Megha – 45  
B) Ruchi – 26  
C) Isha – 21  
D) Trisha – 50  
E) Bhavya – 18  

Answer  
Option C  

5. What is the sum of ages of Priya and Priti?  
A) 41  
B) 55  
C) 52  
D) 49  
E) 40  

Answer  
Option D  
33+16 = 49  

Directions (6 – 10): Answer the questions on the basis of the information given below.
Eight people – Swati, Prachi, Richa, Kavya, Sheena, Charu, Malika and Naira are sitting in a straight line facing North. They have different ages – 10, 13, 15, 18, 25, 26, 31 and 40 but not necessarily in the same order. 

There are 2 persons sitting between Swati and the one whose age is 18 years. Neither of them is sitting at an extreme end. The difference between the ages of Kavya and Malika is 3 years. Richa is sitting second to right of one having age 18 years. Prachi is sitting third to left of one having age 31 years. There are three girls sitting between Kavya and whose age is 18 years old. Prachi and Malika are immediate neighbors. Richa is not 31 years old. There are at least 4 persons sitting to the right of Kavya. Naira and the one having age 18 years are immediate neighbors. The one who is 31 years old is not sitting at second position from any end. Sheena is 3 years older than Swati. Charu is one year older than Richa.

6. Who is 13 years old?
   A) Kavya  
   B) Prachi  
   C) Malika  
   D) Sheena  
   E) Cannot be determined  

   **Answer**  
   **Option E**  
   **Solution:**  
   Arrangement from left to right in north direction is  
   Kavya…..Swati…….Prachi….Malika….Sheena….Naira….Richa….Charu  
   10/13……15………….40…..…13/10….….18………31………25…..…26  

7. How many persons are sitting to the left of Sheena?  
   A) Two  
   B) Three  
   C) Five  
   D) None  
   E) Four  

   **Answer**  
   **Option E**  

8. What is the difference in ages of Prachi and Richa?  
   A) 7 years  
   B) 27 years  
   C) 3 years  
   D) 15 years  
   E) 14 years  

   **Answer**
Option D

9. Who is sitting second to left of Naira?
   A) Prachi
   B) Charu
   C) Malika
   D) Sheena
   E) Kavya

   Answer
   Option C

10. How many girls are sitting between Kavya and Swati?
   A) One
   B) Four
   C) Two
   D) None
   E) Cannot be determined

   Answer
   Option D

Directions (6 – 10): Answer the questions on the basis of the information given below.

Eight persons – A, B, C, D, E, F, G and H are sitting in a straight line facing North (not necessarily in the same order). They have different ages – 12, 18, 27, 32, 34, 49, 55 and 63 (not necessarily in the same order).

B is sitting second to left of one having age 49 years. Two persons are sitting between B and D. One who is 32 years old is sitting second to right of D. One person is sitting between the persons having ages 32 and 18 years. A is sitting second to left of E. A is sitting somewhere to the left of D. The one who is 63 years old is sitting to immediate left of B. Difference between the ages of B and G is 7 years. Both are not sitting together. One who is 27 years old is sitting somewhere left of A. C is 6 years younger to D. The one who is 55 years old and H are immediate neighbors. Same number of persons are sitting between H and one having a age 34 years and between F and one having age 55 years.

6. What is the age difference between E and H?
   A) Other than those given in options
   B) 31 years
   C) 22 years
   D) 23 years
   E) 19 years

   Answer
Option D
Arrangement:

7. How many person/s are sitting between F and A?
   A) 1
   B) 4
   C) 2
   D) None
   E) Cannot be determined

   Answer
   Option C

8. Who is sitting to the immediate left of D?
   A) E
   B) G
   C) B
   D) H
   E) A

   Answer
   Option E

9. Who is 32 years old?
   A) F
   B) H
   C) E
   D) A
   E) F

   Answer
   Option B
10. How many person/s are sitting between G and B?
   A) 2
   B) 3
   C) 1
   D) 5
   E) None of these

   Answer
   
   Option C

Directions (1 – 5): Answer the questions on the basis of the information given below.

There are eight persons A, B, C, D, E, F, G, and H are sitting around a circle. Some are facing the center while some are not. They also like different colors – Green, Red, Yellow, Black, White, Blue, Grey and Pink, but not necessarily in the same order.

D is sitting fourth to right of B. The person who likes Yellow sits second to right of D. A is sitting third to right of C. There is one person sitting between A and B. A does not like Yellow color. Three persons sit between the person who like Yellow and Pink color. The person who likes Green color sits second to right of person who like Pink color. D does not like Green color. The person who likes Blue sits third to right of person who like Green color. C likes Blue color. There are two persons sitting between D and E. There are three persons between the person who like White and Black color. E does not like White and Black color. There is one person sitting between the person who like Black and Red color. The person who likes Yellow color sits third to right of person who like Red color. The person who likes Grey color sits third to right of person who like Black color. G sits fourth to right of person who like White color. F is not immediate neighbor of G. The person who like White color sits third to left of person who like Yellow color and both faces the same direction. (Same direction means if one faces center then other also faces the center and vice-versa). E faces opposite the center. A likes the Pink color.

1. Who among the following like Yellow color?
   A) A
   B) B
   C) C
   D) E
   E) H

   Answer
   
   Option E

Arrangement:
2. If E is related to C and B is related to D, in the same way A is related to?
   A) H
   B) B
   C) C
   D) E
   E) F

   Answer

   Option A

3. Who among the following sits third to right of person who like Pink color?
   A) F
   B) D
   C) G
   D) H
   E) E

   Answer

   Option C

4. Which of the following is correctly matched?
   A) E-Green
   B) C-Yellow
   C) D-Grey
   D) F-Black
   E) H-Blue
5. Who sits opposite to person who likes Green color?
   A) F
   B) The person who likes Black color.
   C) C
   D) The person who likes Pink color.
   E) The person who likes Grey color.

   Answer
   Option E

Directions (6 – 10): Answer the questions on the basis of the information given below.

Eight people – A, B, C, D, E, F, G and H are sitting in a straight line facing North. They have different ages – 14, 19, 21, 24, 30, 33, 40 and 50 but not necessarily in the same order.

A is sitting third to right the one who is 24 years old. D and the one who is 24 years old are sitting together. One person is sitting between H and one whose age is 50 years. Difference between the ages of E and H is 5 years. The one who is 10 years older than D is sitting third to right of D. G and C are sitting together. One of them is sitting at an extreme end of line. C is 9 years older than B. A is sitting in the middle of D and G. A is 12 years younger than C. H is not 14 years old.

6. Who is 19 years old?
   A) D
   B) A
   C) H
   D) B
   E) G

   Answer
   Option C
   E(14)…..B(24)….D(40)……H(19)….A(21)…..F(50)……G(30)… C(33)

7. Who is sitting to the immediate left of the one whose age is 50 years old?
   A) A
   B) G
   C) H
   D) C
   E) D

   Answer
Option A

8. What is the age difference between E and G?
   A) 18 years
   B) 26 years
   C) 24 years
   D) 16 years
   E) 20 years

Answer

Option D

9. How many people are sitting between B and the one who is 20 years younger to F?
   A) None
   B) Two
   C) Five
   D) Four
   E) None of these

Answer

Option D

10. What is the age of C?
    A) 14 years
    B) 33 years
    C) 40 years
    D) 21 years
    E) None of these

Answer

Option B

Directions (1 – 5): Answer the questions on the basis of the information given below.

Eight persons – A, B, C, D, P, Q, R and S are sitting around a circle not in same order. Three of them are facing towards the centre of circle while others are facing outside.

D is sitting third to right of A. There are 2 persons between D and Q. C and P are immediate neighbors and both are facing opposite direction. C and P both are not immediate neighbors of Q. S is sitting third to right of C. There is one person sitting between S and R. Q and D are facing opposite directions (like if Q is facing inside, then D is facing outside and vice versa). B is sitting immediate left of D. S sits second to right of R. D and S faces same direction. D and C faces opposite direction.
1. Who is sitting second to left of Q?
   A) A
   B) D
   C) S
   D) B
   E) P

Answer

**Option D**

**Arrangement:**
D is sitting third to right of A. There are 2 persons between D and Q. C and P are immediate neighbors and both are facing opposite direction. C and P both are not immediate neighbors of Q.

Next — S is sitting third to right of C. There is one person sitting between S and R. So

Next — Q and D are facing opposite directions (like if Q is facing inside, then D is facing outside and vice versa). B is sitting immediate left of D.

In 1st figure — D faces outside, so Q inside. In 2nd figure — D faces inside, so Q outside

S sits second to right of R.

Last statement makes 5 people facing inside in figure 2, so figure 2 gets discarded.
2. Who is sitting opposite S?
   A) C
   B) P
   C) D
   D) A
   E) Q

   Answer
   Option B

3. Who is sitting third to right of P?
   A) Q
   B) D
   C) R
   D) B
   E) A

   Answer
   Option A

4. Which of the following persons faces towards the centre?
   A) B, D, S
   B) A, D, P
   C) A, C, Q
   D) C, Q, S
   E) None of these

   Answer
5. Four of the following five are alike in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group?
   A) Q – C
   B) B – Q
   C) P – S
   D) A – B
   E) D – R

   Answer
   Option B
   Other 4 pairs are sitting opposite to each other.

Directions (6 – 10): Answer the questions on the basis of the information given below.

Ten people are sitting in two parallel rows containing six people each, in such a way that there is an equal distance between adjacent persons. In row-1 A, B, C, D, and E are seated and all of them are facing South. In row-2 P, Q, R, S, and T are seated and all of them are facing North. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row.

B is sitting at second position from right end of row. The person who is sitting second to left of Q is facing B. T is immediate neighbor of P. Either of T or P is sitting at one of the extreme ends of line. D is sitting opposite S. E is sitting second to the right of D. The person who is facing P is sitting second to right of A. R faces one who is sitting second to left of D.

6. Which of the following is true as per the above arrangement?
   A) Q is one place away from P
   B) E is sitting second to left of D
   C) Two persons are sitting between B and C
   D) B is facing S
   E) C is not sitting at an extreme end.

   Answer
   Option C
   Arrangement:
   E……B……D……A…….C — facing SouthT……P……S………Q……..R — facing North

7. Who is facing C?
   A) Q
   B) R
   C) T
   D) P
   E) S

   Answer
8. How many persons are sitting between P and Q?
   A) None  
   B) Three  
   C) One  
   D) Two  
   E) cannot be determined

   Answer  
   Option C

9. Four of the following five are alike in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group?
   A) A – S  
   B) D – Q  
   C) E – P  
   D) B – Q  
   E) C – Q

   Answer  
   Option D

10. Which of the following pairs is sitting at extreme end of lines?
    A) C, P  
    B) C, T  
    C) R, P  
    D) E, A  
    E) None of these

   Answer  
   Option B

Directions (1 – 5): Answer the questions on the basis of the information given below.

There are 8 members in a family – A, B, C, D, P, Q, R, and S. Each of them has a relationship with A – father, mother, sister, brother, wife, son, and daughter but not necessarily in the same order. They are sitting in a straight line facing North.

P is sitting second to right of A’s son. Two people are sitting between P and B’s brother. Two people are sitting between A’s son and A’s father. Q is immediate neighbor of A’s father. Q is sitting at one of the
extreme ends. D and A’s brother are sitting together. A’s brother is sitting second to left of A. A is not immediate neighbor of P. Two people are sitting between D and A’s sister. S’s father is sitting to the immediate right of A’s daughter. A’s wife is immediate neighbor of S. R is younger than C.

1. How many people are sitting between P’s mother and A?
   A) 1
   B) 2
   C) 4
   D) None
   E) 5

   Answer
   Option D

   Arrangement:

   [Diagram showing arrangement of S, D, A, R, B, P, C, Q.]

   2. Who is A’s brother’s sister?
   A) C
   B) Q
   C) S
   D) P
   E) B

   Answer
   Option E

   3. Who is A’s wife?
   A) D
   B) B
   C) Q
   D) P
   E) S

   Answer
   Option A
4. Who is sitting second to right of A’s sister?
   A) A
   B) Q
   C) P
   D) C
   E) None of these

   Answer
   Option D

5. How many people are sitting between D and A’s daughter?
   A) 2
   B) 3
   C) 5
   D) 6
   E) None

   Answer
   Option B

Directions (6 – 10): Answer the questions on the basis of the information given below.

There are 8 members in a family – A, B, C, D, P, Q, R, and S. Each of them has a relationship with A – father, mother, sister, brother, wife, son, and daughter but not necessarily in the same order. They are sitting in a circle facing centre.

One person is sitting between A and B. A’s daughter is sitting third to right of B. One person is sitting between A and his father. A’s daughter and C are sitting together. A’s father is sitting second to right of A’s sister. B’s sister and D’s sister are immediate neighbors. S is sitting opposite B’s mother. P who is a female is sitting third to right of Q. A’s mother and C’s brother are sitting together. D is A’s son who is sitting opposite to the wife of A. No couple is sitting together.

6. Who is A’s father?
   A) C
   B) Q
   C) B
   D) S
   E) None of these

   Answer
   Option B

Arrangement:
7. Who is sitting opposite B’s mother?
   A) R
   B) Q
   C) P’s daughter
   D) R’s daughter
   E) D’s aunt

   Answer
   Option D

8. How many people are sitting between C and S’s brother when counted clockwise from C?
   A) 2
   B) 1
   C) None
   D) 4
   E) Cannot be determined

   Answer
   Option D
9. Who is sitting 3rd to right of A?
A) C
B) Q
C) D’s mother
D) S
E) B’s sister

Answer
Option C

10. P is A’s ______
A) father
B) sister
C) brother
D) wife
E) mother

Answer
Option E

Directions (1 – 5): Answer the questions on the basis of the information given below.

8 friends – A, B, C, D, E, F, G, and H are sitting in a line facing north in any order. They have different ages – 14, 23, 25, 33, 41, 50, 54, 68 in any order.

There is 1 person sitting between A and one having age 25 years. F is sitting third to right of the one having age 25 years. Either F or A is sitting at one of the extreme positions. There are 2 persons sitting between A and E. There are 2 persons sitting between C and one having age 14 years. Both C and one having age 14 years are somewhere left of F and right of A. D is sitting third to left of C. The one who is 23 years old is sitting somewhere to the left of D. There is 8 years age difference between A and E. H and G are immediate neighbors. H is oldest. Ages of 2 of the immediate neighbors are a multiple of 3. G is not sitting at extreme end.

1. What is the age of H?
A) 68
B) 23
C) 14
D) 54
E) 50

Answer
Option A
Arrangement:
H(68)...........G(23)...........A(41)...........D(14)...........B(25)...........E(33)...........C(54)...........F(50)
2. How many persons sit between G and one having age 25 years?
   A) 5
   B) 2
   C) 2
   D) None
   E) Cannot be determined

Answer

Option C

3. What is the age difference between A and C?
   A) 12 years
   B) 13 years
   C) 15 years
   D) 14 years
   E) 19 years

Answer

Option B

4. Who is sitting second to the left of F?
   A) D
   B) C
   C) A
   D) E
   E) None of these

Answer

Option D

5. Who is sitting on extreme end?
   A) E
   B) B
   C) D
   D) A
   E) F

Answer

Option E

Directions (1 – 5): Answer the questions on the basis of the information given below.
There are eight persons A, B, C, D, P, Q, R and S. They are sitting in a straight line facing North. They all have different age – 14, 22, 24, 31, 36, 43, 46 and 53.

The one who is 36 years old is sitting second to left of D. There are 2 people between A and D. The one who is 53 years old is sitting to immediate left of A. Those sitting at extreme ends have age difference of 22 years. One person is sitting between the ones who are 36 and 46 years old. S is sitting at one of the extreme ends of line. S is not 46 years old. R is sitting second to the left of S. C is sitting second to the left of B. The one who is 14 years old is sitting second to left of R. A is younger than P by 19 years.

1. Who is 46 years old?
   A) D
   B) C
   C) B
   D) P
   E) R

   Answer

   Option A

   Arrangement:
   Note that there are 3 pairs in which difference is 22 years. These are 53-31, 46-24, 36-14. Both of these have to be at extreme end.
   46 and 36 ages are getting arranged in between in possibility arrangements. So pair 53-31 will be placed at extreme ends.
   C(53)……..A(24)……..B(36)……..Q(14)……..D(46)……..R(22)……..P(43)……..S(31)

2. How many people are sitting between B and one aged 22 years?
   A) Three
   B) Four
   C) One
   D) Two
   E) Five

   Answer

   Option D

3. Who is sitting third to right of A?
   A) The one aged 14 years old
   B) C
   C) The one aged 46 years old
   D) R
   E) None of these

   Answer
Option C

4. Q is younger than R by how many years?
   A) 10 years
   B) 8 years
   C) 21 years
   D) 22 years
   E) 29 years

Answer

Option B

5. What is the age of C?
   A) 36 years
   B) 53 years
   C) 22 years
   D) 43 years
   E) 14 years

Answer

Option B

Directions (6 – 10): Answer the questions on the basis of the information given below.

There are eight persons A, B, C, D, E, F, G and H. They are sitting in a straight line facing North. They all have different age – 13, 24, 32, 35, 41, 54, 58 and 65.

Two people are sitting between E and C. The one who is 54 years old is sitting second to right of E. B is sitting third to left of one aged 54 years. B is sitting to the immediate right of the one aged 41 years. D is sitting second to the right of one aged 35 years. Neither of them is sitting at an extreme end of line. H is sitting second to left of the one aged 35 years. There is one person sitting between G and one aged 13 years. G is sitting at one of the extreme ends of line. B’s age is not 13 years. 2 people are sitting between A and F. A is sitting second to right of the one who is oldest among all. G is older than A by 8 years.

6. Who is 35 years old?
   A) A
   B) E
   C) B
   D) H
   E) D

Option B
Arrangement:
In the possibility arrangements, note that G is at extreme end and D is not at extreme end.
H(41)…………B(65)…………E(35)………A(24)……..D(54)………C(13)……….F(58)………G(32)

7. How many people are sitting between A and D?
   A) One
   B) Four
   C) None
   D) Two
   E) Three

   Option C

8. What is the age of C?
   A) 65 years
   B) 32 years
   C) 58 years
   D) 13 years
   E) None of these

   Answer
   Option D

9. Which of the following statements is true with respect to the given arrangement?
   A) Difference between the ages of G and E is 4 years
   B) B’s age is 41 years
   C) D is sitting second to right of one aged 35 years
   D) C is sitting second to left of E
   E) None is true

   Option C

10. Who is sitting second to left of A?
    A) D
    B) B
    C) C
    D) H
    E) F

    Answer
    Option B

Directions (1 – 5): Answer the questions on the basis of the information given below.
There are eight persons A, B, C, D, E, F, G and H. They are sitting in a straight line facing North. They all have different age – 10, 14, 16, 23, 30, 38, 46 and 58

2 people are sitting between C and one aged 58 years. The one whose age is 16 years is sitting second to the left of C. B is sitting immediate to the left of the one whose age is 58 years. One person is sitting between H and one whose age is 58 years. Either of H or one aged 58 years is sitting at any extreme end. There is a difference of 6 years between the ages of F and G. and 2 persons are sitting between them. The one whose age is 14 years is sitting second to left of D. D is not sitting at any extreme end. There is one person between sitting between F and one aged 46 years. A is immediate neighbor of the one whose age is 46 years. E and one aged 23 are immediate neighbors. H is older than A

1. Who is 30 years old?
   A) G
   B) C
   C) B
   D) A
   E) D

   Answer
   Option D
   Arrangement:
   F (16)…….A(30)………C(46)……..G(10)……..B(14)………E(58)………..D(23)………H(38)

2. G is sitting immediate right to
   A) A
   B) one aged 14 years
   C) E
   D) D
   E) one aged 46 years

   Answer
   Option E

3. How many persons are sitting between the ones having age difference of 4 years?
   A) One
   B) Two
   C) Other than given in options
   D) None
   E) Four

   Answer
   Option D
   G = 10 years, B = 14 years. Age difference = 4 years. None between them
4. What is the age difference between F and D?
   A) 8 years
   B) 7 years
   C) 5 years
   D) 6 years
   E) None of these

   Answer
   Option B

5. What is the age of H?
   A) 46 years
   B) 23 years
   C) 38 years
   D) 58 years
   E) 16 years

   Answer
   Option C
I. Study the following information carefully to answer the given questions.

Eight members P, Q, R, S, T, U, V and W of a family are sitting around a circular table with all of them facing outwards. Each one of them like different brand of bikes viz. TVS, Yamaha, Hero, Honda, SUZUKI, KTM, Bajaj and Royal Enfield. Three married couples are there in the family.

P who is the father of U and uncle of V, sits to the left of the person who likes TVS. U is an immediate neighbor of her aunty W who does not sit next to S. R does not like Royal Enfield or Bajaj. W is the only sister-in-law of P whereas Q likes KTM and daughter-in-law of R. The two youngest members sit next to each other. The one likes the Yamaha sits between V and the one who likes SUZUKI. V is third to the left of S. The one who likes KTM sits between the persons who like Bajaj and Royal Enfield Respectively. S’s husband and son sit next to her. Honda is not liked by V’s father. V does not like Hero or Bajaj. S is the mother of P and T, and sits second to the left of T.

1. Which of the following statements is true regarding the family?
   1. P is the brother of W
   2. R is the father-in-law of P
   3. Q is the aunty of V
   4. U and V are married couple
   5. None of the Above

Answer – 3. Q is the aunty of V
2. Who among the following sits between Q and the one who likes Yamaha?
   1. P
   2. T
   3. S
   4. V
   5. W

   Answer

   Answer – 4. V

3. What is the position of the person who likes Honda with respect to the one who likes KTM?
   1. Third to the right
   2. Second to the left
   3. Immediate left
   4. Third to the left
   5. Fourth to the left

   Answer

   Answer – 1. Third to the right

4. Who among the following likes Hero?
   1. W
   2. U
   3. V
   4. X
   5. T

   Answer

   Answer – 5. T

5. Which of the following options represent a pair?
   1. Y, X
   2. W, T
   3. W, R
   4. S, U
   5. None of the above

   Answer

   Answer – 2. W, T

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

Ten persons from ten different cities viz. Delhi, Jaipur, Patna, Indore, Mangaluru, Chennai, Hyderabad, Bengaluru, Raipur and Sri Nagar are sitting in two parallel rows containing five people each, in such a way that there is an equal distance between adjacent persons. In row 1 - A, B, C, D and E are seated and all of them are facing south. In row 2 – P, Q, R, S and T are seated and all of them are facing north. Therefore in the given seating arrangement, each member seated in a row faces another member of the other row. (All the information given above does not necessarily represent the order of seating in the final arrangement.)

The person from Indore sits to the immediate right of Q. P faces one of the immediate neighbors of the person from Jaipur. D faces one of the immediate neighbors of the person from Patna. S is not from Patna. D is not from Mangaluru. R sits second to the left of the persons from Sri Nagar. A sits third to the
right of person from Chennai. Only one person sits between the person from Raipur and Q. C sits to the immediate left of the person who faces Q. Only two people sit between B and E. The person from Mangaluru sits second to the right of the one who faces S. S does not sit at an extreme end of the line. One of the immediate neighbors of the person from Mangaluru faces Raipur. P does not face A. The person from Delhi sits second to the right of the person from Bengaluru.

**Explanation**

<table>
<thead>
<tr>
<th>Jaipur</th>
<th>Mangaluru</th>
<th>Delhi</th>
<th>Chennai</th>
<th>Bengaluru</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>B/E</td>
<td>D</td>
<td>C</td>
<td>B/E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Raipur</th>
<th>Patna</th>
<th>Srinagar</th>
<th>Indore</th>
<th>Hyderabad</th>
</tr>
</thead>
<tbody>
<tr>
<td>R</td>
<td>P</td>
<td>Q</td>
<td>S</td>
<td>T</td>
</tr>
</tbody>
</table>

6. Who amongst the following faces the person from Hyderabad?
   1. The person from Delhi
   2. D
   3. The person from Chennai
   4. The person from Raipur
   5. B or E

   **Answer** – 5. B or E

7. T is from which of the following Cities?
   1. Patna
   2. Indore
   3. Hyderabad
   4. Raipur
   5. Mangaluru

   **Answer** – 3. Hyderabad

8. Which of the following is true regarding C?
   1. C sits an extreme end of the line
   2. None of the given options is true
   3. C is from Bengaluru
   4. The person from Indore faces C
   5. The person from Hyderabad is an immediate neighbor of C

   **Answer** – 4. The person from Indore faces C

9. R is related to Indore in the same way as C is related to Jaipur based on the given arrangement, To who amongst the following is T related to the following same pattern?
   1. Delhi
   2. Sri Nagar
   3. Patna
   4. Hyderabad
   5. Raipur

   **Answer**
I. Study the following information carefully to answer the given questions.

Eight members P, Q, R, S, T, U, V and W of a family are sitting around a rectangular table with all of them facing outwards. Each one of them like different type of sports viz. HOCKEY, Cricket, Basket Ball, Foot Ball, BOXING, WRESTLING, Badminton and Tennis. Three married couples are there in the family.

W is the only sister-in-law of P whereas Q likes WRESTLING and daughter-in-law of RP who is the father of U and uncle of V, sits to the left of the person who likes HOCKEY. U is an immediate neighbor of her aunty W who does not sit next to S. R does not like Tennis or Badminton. The two youngest members sit next to each other. The one likes the Cricket sits between V and the one who likes BOXING. V is third to the left of S. The one who likes WRESTLING sits between the persons who like Badminton and Tennis Respectively. S’s husband and son sit next to her. Foot Ball is not liked by V’s father. V does not like Basket Ball or Badminton. S is the mother of P and T, and sits second to the left of T.

1. Which of the following statements is true regarding the family?
   1. P is the brother of W
   2. R is the father-in-law of P
   3. Q is the aunty of V
4. U and V are married couple
5. None of the Above

Answer

Answer – 3. Q is the aunty of V

2. Who among the following sits between Q and the one who likes Cricket?
1. P
2. T
3. S
4. V
5. W

Answer

Answer – 4. V

3. What is the position of the person who likes Foot Ball with respect to the one who likes WRESTLING?
1. Third to the right
2. Second to the left
3. Immediate left
4. Third to the left
5. Fourth to the left

Answer

Answer – 1. Third to the right

4. Who among the following likes Basket Ball?
1. W
2. U
3. V

Answer

Answer – 5. T

5. Which of the following options represent a pair?
1. Y, X
2. W, T
3. W, R
4. S, U
5. None of the above

Answer

Answer – 2. W, T

II. Study the following information carefully to answer the given questions.
Ten persons from ten different cities viz. Delhi, Jaipur, Patna, Indore, Mangaluru, Chennai, Hyderabad, Bengaluru, Raipur and Sri Nagar are sitting in two parallel rows containing five people each, in such a way that there is an equal distance between adjacent persons. In row 1 - A, B, C, D and E are seated and some of them are facing South and some of them are facing North. In row 2 – P, Q, R, S and T are seated and some of them are facing South and some of them are facing North. Therefore in the given seating arrangement, each member seated in a row either faces another member of the other row or seated behind each other.(All the information given above does not

Answer

Answer – 2. W, T
necessarily represent the order of seating in the final arrangement.)

The person from Indore sits to the immediate right of Q, who seated exactly in the middle of the row. P faces one of the immediate neighbors of the person from Jaipur. D faces one of the immediate neighbors of the person from Patna. S is not from Patna. D is neither from Mangaluru nor from Chennai. P sits immediate right of the person from Raipur. R sits one of the extreme ends of the line and from Raipur. C sits third to the right of person from Jaipur. Only One person sits between the person from Raipur and Q. C sits to the immediate right of the person who faces S. Only two people sit between C and E. S is neither from Delhi nor from Bengaluru. The person from Mangaluru sits second to the right of the one who faces North Direction. One of the immediate neighbors of the person from Mangaluru behind the person from Patna. P does not face A and faces south direction. The person from Delhi sits exactly between the persons from Sri Nagar and Mangaluru. The person from Chennai faces the person from Sri Nagar. T faces North Direction and sits immediate left of Q. Only one person sit between the persons from Patna and Indore. A faces the opposite direction to the person from Hyderabad.

6. Who amongst the following faces the person from Chennai?
   1. The person from Delhi
   2. D
   3. The person from Mangaluru
   4. The person from Raipur
   5. B or E

   Answer – 2. D

7. T is from which of the following Cities?
   1. Patna
   2. Indore
   3. Hyderabad
   4. Raipur
   5. Mangaluru

   Answer – 1. Patna
8. **Which of the following is true regarding C?**
   1. C faces south direction
   2. None of the given options is true
   3. C is from Bengaluru
   4. The person from Indore faces C
   5. The person from Hyderabad is an immediate neighbor of C

   **Answer**

   Answer – 1. C faces south direction

9. **R is related to Indore in the same way as C is related to Mangaluru based on the given arrangement, To who amongst the following is T related to the following same pattern?**
   1. Delhi
   2. Sri Nagar
   3. Patna
   4. Raipur
   5. Chennai

   **Answer**

   Answer – 5. Chennai

10. **Who amongst the following sit at extreme end of the row?**
    1. The person from Delhi and R
    2. The persons from Bengaluru and A
    3. D and the person from Jaipur
    4. The persons from Chennai and Patna
    5. A, E

   **Explanation**
1. Who among the following works at the Apple?
   1. D and F
   2. H and F
   3. G and C
   4. C and H
   5. None of these

   Answer – 4. C and H

2. Who among the following sits on the immediate right of the person who works at the IBM?
   1. B
   2. D
   3. A
   4. F
   5. None of these

   Answer – 1. B

3. How many persons are facing outward?
   1. Two
   2. Three
   3. Four
   4. Can’t be determined
   5. None of these

   Answer – 2. Three

4. A works at which of the following?
   1. Either Google or Apple
   2. Either Intel or IBM
   3. Google
   4. Intel
   5. Can’t be determined

   Answer – 3. Google

5. If D and F interchange their places then who among the following is on the immediate left of G?
   1. B
   2. D
   3. H
   4. F
   5. None of these

   Answer – 4. F
II. Study the following information carefully and answer the questions given below:

Eight friends Karthick, Naveen, Malik, Kumar, Mohan, Pradeep, Raja and Prathap are sitting around a circle. Some of them are facing the centre.

Naveen sits second to the right of Pradeep, who sits on the immediate left of Mohan. The immediate neighbours of Raja faces opposite directions. Prathap is not facing the centre. The immediate neighbours of Karthick faces the same direction. Mohan is not facing outside but sits third to the left of Malik. Only one person sits between Raja and Malik. Neither Prathap nor Karthick is an immediate left of Raja. Naveen and Karthick both are facing opposite direction. Kumar faces the same direction as Pradeep. Kumar sits second to the right of Karthick, who is on the immediate left of Pradeep. Malik sits second to the left of Raja. Naveen is not the immediate neighbour of Karthick.

6. Who among the following is on the immediate right of Naveen?
   1. Pradeep
   2. Prathap
   3. Karthick
   4. Mohan
   5. Malik

   Answer – 2. Prathap

7. Four of the following are alike in a certain way and hence form a group. Which one does not belong to that group?
   1. Raja, Karthick
   2. Kumar, Malik
   3. Naveen, Mohan
   4. Pradeep, Malik
   5. Naveen, Raja

   Answer – 1. Raja, Karthick

8. Who among the following is an immediate neighbour of Mohan and Prathap?
   1. Karthick
   2. Naveen
   3. Raja
   4. Kumar
   5. Malik

   Answer – 2. Naveen
9. Who among the following is opposite to Karthick?
   1. Malik
   2. Mohan
   3. Prathap
   4. Kumar
   5. None of these

   Answer
   Answer – 3. Prathap

10. How many persons are facing the centre?
   1. Two
   2. Three
   3. Four
   4. Five
   5. None of these

   Answer
   Answer – 5. None of these

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

Eight persons Bharat, Bala, Bindu, Bipin, Balbir, Bhavani, Baskar and Bhagya are sitting around a circular table facing away from the centre. Each of them has a different rank in the test, viz 1st, 2nd, 3rd, 4th, 5th, 6th, 7th and 8th but not necessarily in the same order.

- Bharat and Bindu whose rank is 3rd, can never sit together. There are two persons between the persons whose ranks are 7th and 5th. The person whose rank is 5th sits second to the right of Bhavani.
- Bhagya does not rank 2nd or 1st and she is also immediate neighbour of the one whose rank is 5th. The person whose rank is 1st cannot sit with the person whose rank is 4th.
- There are two persons sitting between Bindu and the person whose rank is 6th. Bala and Balbir are immediate neighbours of each other.
- The person whose rank is 1st sits on the immediate left of the person whose rank is 8th. Bharat is second to the right of the person whose rank is 7th.
- Bipin’s rank is neither 6th nor 7th. Balbir and Baskar are not immediate neighbours. Baskar, who does not rank 5th, sits on the immediate right of Bhagya. There is only one person sitting between those two persons whose ranks are 8th and 6th.
- There is only one person sitting between Baskar and the person whose rank is 6th and the person can never be Bhavani.

Explanation
1. Which of the following pairs of persons and ranks is definitely true?
   1. Bindu – 8th
   2. Bipin – 1st
   3. Baskar – 2nd
   4. Bala – 4th
   5. All are false
   Answer – 3. Baskar – 2nd

2. How many persons are sitting between Balbir and Bala when counted in anticlockwise direction from Bala?
   1. None
   2. Two
   3. Three
   4. Five
   5. Six
   Answer – 5. Six

3. Which of the following is the position of Bhavani with respect to the person whose rank is 4th?
   1. Second to the left
   2. Third to the right
   3. Third to the left
   4. Fourth to the right
   5. Can’t be determined
   Answer – 3. Third to the left

4. If Bharat interchanges his place with the person whose rank is 2nd, then which of the following is the position of the person whose rank is 3rd with respect to the person whose rank is 6th?
   1. Second to the left
   2. Second to the right
   3. Third to the right
   4. Third to the left
   5. None of these
   Answer – 3. Third to the right

5. If Bharat is related to Bindu and Baskar is related to Balbir in the same way Bhagya is related to?
   1. Bhavani
   2. Bala
   3. Bipin
   Answer – None of these
II. Study the following information carefully to answer the given questions.

Eight family members Deepak, Darshan, Deepa, Dinesh, Divya, Dhruv, Durga and Deepthi are sitting around a circular table but not necessarily in the same order. Some of them are females and some of them are males. All of them are related to each other in the same way or the other. Some of them are facing the centre while some are facing outside.

- Only two people sit between Darshan and Divya, Darshan faces the centre. Dhruv sits second to the right of Darshan. Divya is the wife of Deepak. No female is an intermediate neighbour of Divya.
- Deepa is not an immediate neighbour of Darshan. Deepa is the daughter of Divya. Both the immediate neighbours of Deepa face the centre. Only three people sit between Deepak and Deepa’s brother. Dhruv is not the brother of Deepa. Neither Deepak nor Deepa’s brother is an immediate neighbour of Dhruv.
- Deepthi, wife of Darshan sits to the immediate left of Dinesh. Both Durga and Deepak face a direction opposite to that of Deepa. Deepa’s husband sits second to the left of Durga. Darshan’s father sits to the immediate right of Divya. Darshan sits second to the right of Father of Deepak.

6. **Who among the following faces outside the centre?**
   1. Deepak and Husband of Deepa
   2. Dhruv and brother of Deepa
   3. Durga and Father of Deepak
   4. Deepa and the father of Deepak
   5. None of these

   **Answer**

   **Answer – 4. Deepa and the father of Deepak**

7. **Who among the following sits exactly between Deepa and Dinesh?**
   1. Deepa
   2. Father of Darshan
   3. Divya
4. Wife of Darshan
5. None of these

Answer

4. Wife of Darshan

8. Who among the following is brother of Deepa?
1. Deepak
2. Dinesh
3. Darshan
4. Deepthi
5. None of these

Answer

3. Darshan

9. How many people sits between Darshan and Deepa, when counted from the left of Darshan?
1. Four
2. Three
3. Two
4. One
5. None of these

Answer

3. Two

10. What is the position of Durga with respect to Deepak?
1. Third to the right of Deepak
2. Second to the left of Deepak

Answer

3. Immediate right of Deepak
4. Third to the left of Deepak
5. None of these

Answer

4. Third to the left of Deepak

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

Directions (1-5): Study the following information carefully and answer the given questions.

Ten Sports personalities are sitting in two parallel rows of six seats each. One seat is vacant in each row. Geeta Phogat, Sushil Kumar, Ravichandran Ashwin, Vijender Singh and Sania Mirza are sitting in row-1 facing South. Sachin, M.S. Dhoni, P.V. Sindhu, Deepa Karmakar and Sakshi Malik are facing North. Each likes a different brand of laptops i.e. Lenovo, HP, Dell, Acer, Samsung, Apple, Sony, Asus, Toshiba and HCL.

Deepa Karmakar sits third to the right of P.V. Sindhu and likes Acer. Only two people sit between M.S. Dhoni and the vacant seat. M.S. Dhoni does not like Samsung or Dell laptop. Sania Mirza is not an immediate neighbour of Ravichandran Ashwin. Sushil Kumar likes HCL. The one who likes Dell laptop faces the one who sits third right of the person who sits opposite to Deepa Karmakar. Ravichandran Ashwin is not an immediate neighbour of Vijender Singh. Sakshi Malik, who likes neither Samsung nor Apple, does not face the vacant
Neither Deepa Karmakar nor P.V. Sindhu sits at any of the extreme ends of the row. Vijender Singh faces P.V. Sindhu. Vacant seats are not opposite to each other. Two seats are there between Ravichandran Ashwin and Sushil Kumar, who sits third right of the one who likes Sony. The one who likes Toshiba laptop faces the one who likes Acer. The persons who like the Lenovo and Asus are adjacent to each other. Vacant seat of row – 1 is not an immediate neighbour of Vijender Singh. M.S. Dhoni sits at one of the extreme ends of the row. P.V. Sindhu does not like Lenovo and Asus. Vacant seat of row-1 does not face Deepa Karmakar who doesn't sit at any of the extreme ends of the row.

1. Who among the following likes Apple?
   1. Sakshi
   2. Deepa Karmakar
   3. M.S. Dhoni
   4. Vijender Singh
   5. None of these

   Answer – 3. M.S. Dhoni

2. Four among the following form a group in a certain way. Which of the following does not belong to Group?
   1. Saniya Mirza, HCL
   2. Dell, Sachin
   3. Samsung, M.S. Dhoni
   4. Sushilkumar, Toshiba
   5. Sakshi, Acer

   Answer – 5. Sakshi, Acer

3. How many people will sit between Sachin and M.S. Dhoni?
   1. One
   2. Two
   3. Three
   4. Four
   5. More than four

   Answer – 1. One

4. Which of the following is correctly matched?
   1. Vijender – HCL
   2. P.V. Sindhu – Acer
   3. Sakshi – Sony
   4. Sachin – Samsung
   5. M.S. Dhoni – Toshiba

   Answer – 4. Sachin – Samsung

5. Which of the following brand Sakshi Malik likes?
Directions (6-10): Study the following information carefully and answer the given questions.

Eight friends Damodar, Dinesh, Daniel, Deepak, Devi, Deepti, Dilip and Divya are sitting around a square table in such a way that four of them sit at four corners while four sit in the middle of each of the four sides, but not necessarily in the same order. Each one of them like different colours viz. Green, Yellow, Black, Purple, Pink, White, Orange and Red. The one who sit in the middle of the sides face the centre while those who sit at the four corners face outside(i.e opposite to the centre).

Dilip sits third to the right of Devi. The one who faces the centre likes Green Colour. Devi sits on one of the corners of the table. Dinesh does not like yellow. The one who likes black colour is one of the immediate neighbours of Deepti. The one who likes green colour sits immediate left of the person one who likes black colour. Only one person sits between Deepak and Dilip. Dinesh is one of the immediate neighbours of Deepak. The one who faces the outside of the centre likes Pink Colour. The one who likes Purple faces the Dilip. The persons who like Orange and White sit next to each other. Devi does not like Pink. Daniel sits second to the right of Dinesh. Only three persons sit between Dinesh and Damodar. Divya sits to the immediate right of Damodar. The persons who like Yellow and Pink sit on the corners and opposite to each other. The person who like Orange sit immediate right of the person who likes Red.

6. Who among the following likes Black?
   1. Dinesh
   2. Daniel
   3. Deepak
   4. Devi
   5. Damodar

   Answer – 5. Damodar

7. Four of the following five are alike in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group?
1. Daniel, Damodar
2. Damodar, Devi
3. Daniel, Dinesh
4. Dinesh, Deepak
5. None of the above

Answer – 4. Dinesh, Deepak

8. **What is the position of Damodar with respect to the one who likes pink colour?**
   1. Third to the right
   2. Second to the right
   3. Immediate left
   4. Third to the left
   5. Fourth to the left

Answer – 2. Second to the right

9. **Who among the following sits between Daniel and the one who likes Orange colour?**
   1. Deepak
   2. The one who likes purple
   3. Devi
   4. The one who likes red
   5. Deepti

Answer – 4. The one who likes red

10. **Which of the following statements is true regarding Dilip?**
    1. Dilip faces outside
    2. Dilip likes Purple
    3. Dilip sits immediate left of the person who likes Orange
    4. There are two people sit between Dilip and Deepti.
    5. None of the Above

Answer – 5. None of the Above

**Direction (Q1 – Q5): Read the following information and answer the questions below:**

Eight family members Prabhu, Priya, Pradeep, Praveen, Preeti, Puja, Poorna and Pragati are sitting around a circular table facing the centre. Each has different professions – CA, CS, ICWA, FCA, Lawyer, IAS, Engineer and Pilot – but not necessary in the same order.

- Priya sits second to the left of Pragati’s husband, who is neither an FCA nor an Engineer. No female is an immediate neighbor of Priya. Praveen’s daughter sits second to the right of Puja and on the immediate left of ICWA. Puja, who is sister of Poorna, is an Engineer. Puja is not an immediate neighbor of Pragati’s husband.
- Praveen’s daughter is a CA. Only one person is sitting between Prabhu and Puja. Pragati’s brother Praveen sits on the immediate left.
of his mother, who is an IAS. Prabhu is the father of Poorna. Only one person sits between Pragati’s mother and Preeti. Preeti sits on the immediate right of the person who is a CS. Only one person sits between Pragati and Poorna. Poorna sits second to the right of the person who is a pilot. Poorna is mother of Pradeep and not an immediate neighbor of Preeti.

**Explanation**

1. **Who amongst the following is Praveen’s daughter?**
   1. Priya
   2. Pradeep
   3. Preeti
   4. Poorna
   5. Pragati

   **Answer**

   Answer – **3. Preeti**

2. **Four of the following five are alike in a certain way based on the given information and so form a group. Which is the one that does not belong to that group?**

   1. Puja, Preeti
   2. Pradeep, Puja
   3. Preeti, Priya
   4. Pragati, Praveen
   5. Poorna, Pragati

   **Answer**

   Answer – **2. Pradeep, Puja**

3. **The person who is a Pilot is sitting between which of the following persons?**

   1. CA and FCA
   2. IAS and CA
   3. IAS and Lawyer
4. Who among the following is an IAS?
   1. Can’t be determined
   2. Prabhu
   3. Pradeep
   4. Mother of Praveen
   5. None of these

   Answer
   Answer – 3. IAS and Lawyer

5. What is the position of Prabhu with respect to his grandson?
   1. Immediate left
   2. Third to the left
   3. Immediate right
   4. Second to the right
   5. Fourth to the left

   Answer
   Answer – 3. Immediate right

Directions (6-10) Study the following information carefully to answer the given questions.

Twelve persons are sitting in two parallel rows containing six people in such a way that there is an equal distance between adjacent persons. In Row – 1, Krishna, Kabir, Kajal, Kalyan, Kalpana and Kamal are seated (but not necessarily in the same order) and all of them are facing South. In Row – 2, Kripa, Kailash, Kavya, Kannan, Kasturi and Kiran are seated (but not necessarily in the same order) and all of them are facing North. Therefore, in the given seating arrangement, each member seated in a row faces another member of the other row. All of them have a car of different companies, viz Honda, Hyundai, Ford, Fiat, Chevrolet, Audi, BMW, Toyota, Renault, Skoda, Volkswagen and Maruti but not necessarily in the same order.


- The person who owns Fiat car facing North Direction. Kamal does not own Maruti. The persons who own Audi and BMW sit next to each other. The one who owns Toyota sits second to the right of Krishna. Kamal is neither an immediate neighbour of Kabir nor Kalpana.

- One of the immediate neighbours of Kamal faces Kiran. The one who owns Renault car sits at one of the extreme ends of the line. Only three persons sit between Kiran and the one who faces Kajal. The one who owns Honda car sits at one of the extreme ends of the line.
• There are two people sit between one who owns Maruti car and the one who owns Renault. Kripa sits second to the left of the one facing Krishna. The person who owns Chevrolet faces North Direction. Kavya is not an immediate neighbour of Kailash.

• Kabir does not face Kasturi. There are three people sit between one who owns Honda car and the one who owns Fiat. The person who owns Ford faces one of the immediate neighbours of Maruti. There are two people sit between one who owns Toyota and Volkswagen.

• **Explanation**

7. **Who amongst the following sit at the extreme ends of the rows?**
   1. Kalpana, Kabir
   2. Kripa, Krishna
   3. Kalpana, Kasturi
   4. Kalpana, Kannan
   5. Kripa, Kalpana

   **Answer**
   Answer – 5. Kripa, Kalpana

8. **Who amongst the following faces Kripa?**
   1. Kalyan
   2. Kalpana
   3. Kamal
   4. Kajal
   5. None of the Above

   **Answer**
   Answer – 4. Kajal

9. **Krishna is related to Ford in the same way as Kannan is related to Toyota based on the given arrangement. Then Kamal is related to?**
   1. Ford
   2. BMW
   3. Fiat
   4. Hyndai
   5. None of the Above

   **Answer**
   Answer – 3. Fiat

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6. **How many persons are seated between Kannan and Kiran?**
   1. One
   2. Two
   3. Three
   4. Four
   5. None of these

   **Answer**
   Answer – 2. Two
10. Four of the following five are alike in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group?
1. Kripa, Kabir
2. Kavya, Kalyan
3. Kiran, Kamal
4. Kannan, Krishna
5. Kripa, Kajal

Answer
Answer – 5. Kripa, Kajal

Direction (Q1 – Q5): Read the following information and answer the questions below:

Eight friends A, B, C, D, E, F, G, & H from different countries are sitting around a circular table facing the center. Some of these are females and others are males.

- H, who is from USA, sits third to the right of the one from China. Three people sit between the ones from Japan and Peru.
- B is not an immediate neighbor of the one from Japan. D sits sixth to the left of E. Only one person sits between H & B.
- The one from Kenya is the immediate neighbor of the ones from India and China. F is sitting fifth to the left of the one from Peru, but is not an immediate neighbor of the ones from India or Kenya.
- Two males of the group are from India and UK, and they are sitting opposite to each other.
- E sits fifth to the left of the one from Brazil, who is one of the six females of the group. The one from Kenya is sitting opposite to the one from USA.
- G is not an immediate neighbor of USA or China, and is sitting fourth to the left of C, the one from UK.

1. Who is sitting seventh to the right of A?
   1. The one from Peru
   2. H
   3. The one from Kenya
   4. G
   5. F

Answer
Answer – 3. The one from Kenya
2. **Which country does E belong to?**
   1. Peru
   2. Kenya
   3. India
   4. USA
   5. Japan

   Answer
   Answer – 2. Kenya

3. **If these people made to sit in the alphabetical order, vowels first and then consonants, starting from A, who will be sitting third to the left of D?**
   1. A
   2. B
   3. C
   4. G
   5. H

   Answer
   Answer – 5. H

4. **If A is related to UK in the same way E is related to Peru, what is related to Japan?**
   1. E
   2. D
   3. A
   4. C
   5. B

   Answer
   Answer – 1. E

5. **Who is sitting third to the right of the person who is fifth to the right of the one from India?**
   1. The one from Peru
   2. H
   3. B
   4. The one from India
   5. None of these

   Answer
   Answer – 4. The one from India

**Direction (Q6 – Q10):** Read the following information and answer the questions below:

Eight teachers A, B, C, D, E, F, G & H are sitting on a cement bench. Some are facing north and some are facing south. They all like different colors; Green, yellow, blue, white, brown, pink, black and red.

- G is not an immediate neighbor of A.
- E sits fifth to the right of G.
- A & D sitting at the extreme ends and no one sitting at the extreme ends like black or yellow.
- E doesn’t like white or black or green, and faces the direction opposite to that of H.
- B faces south. And none of the people who sit at the extreme ends face south.
- The one who likes pink is the immediate neighbor of two north facing teachers. There are four people between A & C.
None of the people who face north likes pink, or white or blue. H likes red.

G sits third to the right of F and does not sit on any ends. There are as many people between E & H as there is to the right of C.

6. **What color does F like?**
   1. Black
   2. Green
   3. Red
   4. Yellow
   5. Cannot be determined

   **Answer**
   Answer – **5. Cannot be determined**

7. **Who is sitting third to the left of E?**
   1. G
   2. B
   3. The one who likes green
   4. The one who liked red
   5. Cannot be answered

   **Answer**
   Answer – **4. The one who liked red**

8. **Who likes green?**
   1. A
   2. B
   3. C
   4. G
   5. A or D

   **Answer**
   Answer – **5. A or D**

9. **Find the odd one out**
   1. A
   2. F
   3. H
   4. C
   5. D

   **Answer & Explanation**
   Answer – **3. H**

   **Explanation:**
   Because H is the only one whose colour is fixed

10. **If A likes green, what color does C like?**
    1. Pink
    2. Brown
    3. Yellow
    4. Black
    5. Cannot be determined

    **Answer**
    Answer – **5. Cannot be determined**
I. Study the following information carefully to answer the given questions

A group of eight friends – A, C, F, S, X, M, I and W – are sitting in a straight line facing north.

Each of them has different company cars – Datsun, Renault, Hyundai, Tata, Maruti, Toyota, BMW and Volkswagen. Each of them likes different colours – Pink, Yellow, Red, Black, Blue, Orange, White and Green, but not necessarily in the same order.

- C, who has a Maruti car, sits third to the left of F. Neither C nor F sits at the extreme ends of the line. A, who likes Pink colour, has Hyundai car. A is not an immediate neighbour of either C or F.
- S is two places away from M and likes Orange colour. M, who has BMW car, likes Red colour. I, who has Datsun car, sits at an extreme end of the line and likes White colour.
- X, who has Tata car likes Green colour and sits on the immediate left of C. C does not like either Blue or Yellow colour.
- One who has Volkswagen sits on the immediate left of who has Datsun car. F, who has Renault car, does not like Yellow colour.

Explanation

1. The person who likes yellow has which company car?
   1. Datsun
   2. BMW
   3. Toyota
   4. Tata
   5. None of these
   
   Answer – 3. Toyota

2. What is the position of F with respect to X?
   1. Fourth to the right
   2. Second to the left
   3. Immediate right
   4. Third to the left
   5. None of these
   
   Answer – 1. Fourth to the right

3. If A is related to black, W is related to Blue then M is related with which colour?
   1. Green
   2. Orange
   3. White
   4. Pink
   5. None of these
Ten Stationery items Pencil, Books, Notes, Pens, Sharpners, Chalk, Stickers, Gum, Scale, Covers are placed in 10 boxes numbered 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10 are placed adjacent to one another in two different rows of 5 boxes each.

- Boxes with odd numbers are situated opposite to the boxes with even numbers and no two even number boxes with even number and no two boxes with odd numbers are adjacent to each other. No two boxes have consecutive numbers.
- Box no 8 is occupied by books and it is to the extreme left of one end of the row.
- Box 4 and 6 are not in the row of box no 8 and any of the boxes numbered 4, 6, and 3 are not in the middle of the row.
- Gums are placed in Box no 5 and its box is not situated in the row where box no 6 is situated.
- Notes are placed in an odd numbered box and placed in a row where Books are situated but both are not adjacent to each other.
- Sharpner’s and Chalk’s box are adjacent to box no 6 and Chalk’s box is not adjacent to box no 4.
- Pencil’s & Cover’s box are placed in the same row. Pen’s box is even numbered but not 10 and diagonally opposite to box no 1 which contains stickers.

II. Study the following information carefully to answer the given questions
• Box no 6 is second from the one of the end of the row. Stickers’s box is neither opposite to Sharpner’s box nor adjacent to it.

6. The pack of notes are placed in which number box?
   1. 7
   2. 9
   3. 8
   4. 3
   5. None of these

   Answer
   Answer – 1. 7

7. Covers are kept in which number box?
   1. 4
   2. 6
   3. 2
   4. 3
   5. Can’t be determined

   Answer
   Answer – 5. Can’t be determined

8. The number 9 box is placed opposite to which box and contains which stationery?
   1. 5, Chalk
   2. 6, Covers
   3. 8, Pens
   4. 10, scale
   5. None of these

   Answer
   Answer – 4. 10, scale

9. If pencil is placed in the box numbered 4 then which box is placed opposite to the box which contains pencils?
   1. Pencils
   2. Covers
   3. Stickers
   4. Gum
   5. None of these

   Answer
   Answer – 4. Gum

10. If the box 1 is related to Sharpner, box 10 is related to Pens then Box 8 is related with?
    1. Scale
    2. Books
    3. Chalk
    4. Notes
    5. None of these

   Answer
   Answer – 1. Scale
I. Study the following information carefully to answer the given questions.

Ten persons from ten different countries viz. Denmark, Japan, Pakistan, India, Mauritius, Canada, Hungary, Bangladesh, Russia and Singapore are sitting in two parallel rows containing five people each, in such a way that there is an equal distance between adjacent persons. In row 1 – A, B, C, D and E are seated and some of them are facing South and some of them are facing North. In row 2 – P, Q, R, S and T are seated and some of them are facing South and some of them are facing North. Therefore in the given seating arrangement, each member seated in a row either faces another member of the other row or seated behind each other. (All the information given above does not necessarily represent the order of seating in the final arrangement.)

S is not from Pakistan. D is neither from Mauritius nor from Canada. P sits immediate right of the person from Russia. R sits one of the extreme ends of the line and from Russia. C sits third to the right of person from Japan. P does not face A and faces south direction. The person from Denmark sits exactly between the persons from Singapore and Mauritius. The person from Canada faces the person from Singapore. T faces North Direction and sits immediate left of Q. Only one person sit between the persons from Pakistan and India. The person from India sits to the immediate right of Q, who seated exactly in the middle of the row. P faces one of the immediate neighbors of the person from Japan. D faces one of the immediate neighbors of the person from Pakistan. Only One person sits between the person from Russia and Q. C sits to the immediate right of the person who faces S. Only two people sit between C and E. S is neither from Denmark nor from Bangladesh. The person from Mauritius sits second to the right of the one who faces North Direction. One of the immediate neighbors of the person from Mauritius behind the person from Pakistan. A faces the opposite direction to the person from Hungary.

**Explanation**

1. Who amongst the following faces the person from Canada?
   A. The person from Denmark
   B. D
   C. The person from Mauritius
   D. The person from Russia
   E. B or E

   **Answer**
2. **T** is from which of the following Countries?
   A. Pakistan
   B. India
   C. Hungary
   D. Russia
   E. Mauritius
   
   Answer – A. Pakistan

3. **Which of the following is true regarding C?**
   A. C faces south direction.
   B. None of the given options is true
   C. C is from Bangladesh
   D. The person from India faces C
   E. The person from Hungary is an immediate neighbor of C

   Answer – A. C faces south direction.

4. **R** is related to India in the same way as C is related to Mauritius based on the given arrangement, To who amongst the following is **T** related to the following same pattern?
   A. Denmark
   B. Sri Nagar
   C. Pakistan
   D. Russia
   E. Canada

   Answer – E. Canada

5. **Who amongst the following sit at extreme end of the row?**
   A. The person from Denmark and R
   B. The persons from Bangladesh and A
   C. D and the person from Japan
   D. The persons from Canada and Pakistan
   E. A, E

   Answer – 3. D and the person from Japan

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

Ten persons – P, Q, R, S, T, U, V, W, X and Y are sitting in two rows with five persons in each row. In Row – 1, the persons are facing south and in Row – 2, the persons are facing north. Each person in row one faces a person from the other row. All of them have a laptop of different companies, viz HP, Lenovo, Acer, Dell, Sony, Samsung, TOSHIBA, Apple, Asus and HCL but not necessarily in the same order.

**R** owns TOSHIBA. The one who likes Dell sits opposite to the one who is second to the right of Q. X does not like HCL. T sits opposite to the one who sits second to the left of the person who owns Acer. There is only one person stands between Q and R. The persons who like Sony and Samsung sit opposite each other. U sits opposite to P, who owns HP. The one who owns...
Lenovo sits opposite the one who owns Apple. Y is not facing the north but sits third to the left of V, who owns Lenovo. T sits at one of the ends of the row and owns Samsung. The one who owns Apple is on the immediate right of S, who does not own HCL. The persons who own Acer and Dell are not facing the north direction.

**Explanation**

- W sits opposite V
- V sits opposite U
- U sits opposite X
- X sits opposite Y
- Y sits opposite S
- S sits opposite T

**Answer**

6. **S owns which of the following brand of laptop?**
   - A. Asus
   - B. Apple
   - C. Sony
   - D. TOSHIBA
   - E. None of the above

   **Answer**
   
   - Answer – A. Asus

7. **How many persons sit between S and R?**
   - A. One
   - B. Two
   - C. Three
   - D. Can’t be determined
   - E. None of the above

   **Answer**
   
   - Answer – B. Two

8. **Which of the following statements is/are true?**
   - A. W owns HCL and sits at one of the ends of the row.
   - B. U sits on the immediate left of the one who owns Lenovo.
   - C. The one who owns Asus sits on the immediate left of the one who owns HCL.
   - D. Only (A) and (B)
   - E. Only (B) and (C)

   **Answer**
   
   - Answer – D. Only (A) and (B)

9. **Four of the following five are alike in a certain way and hence form a group. Which one of the following does not belong to that group?**
   - A. W, S
   - B. U, P
   - C. V, P
   - D. X, R
   - E. V, Q

   **Answer**
   
   - Answer – A. W, S
1. **Who among the following sit at the extreme ends of the row?**

   A. Y, X  
   B. W, T  
   C. W, R  
   D. S, U  
   E. None of the above

   **Answer**  
   Answer – B. W, T

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

Eight members P, Q, R, S, T, U, V and W of a family are sitting around a rectangular table with all of them facing outwards. Each one of them like different type of music instruments viz. XYLOPHONE, Balafon, Guitar, Piano, VIOLIN, TRUMPET, Accodion and Flute. Three married couples are there in the family.

W is the only sister-in-law of P whereas Q likes TRUMPET and daughter-in-law of RP who is the father of U and uncle of V, sits to the left of the person who likes XYLOPHONE. U is an immediate neighbor of her aunty W who does not sit next to S. R does not like Flute or Accodion. The two youngest members sit next to each other. The one who likes the Balafon sits between V and the one who likes VIOLIN. V is third to the left of S. The one who likes TRUMPET sits between the persons who like Accodion and Flute Respectively.

S’s husband and son sit next to her. Piano is not liked by V’s father. V does not like Guitar or Accodion. S is the mother of P and T, and sits second to the left of T.

**Explanation**

1. Which of the following statements is true regarding the family?  
   1. P is the brother of W  
   2. R is the father-in-law of P  
   3. Q is the aunty of V  
   4. U and V are married couple  
   5. None of the Above

   **Answer**  
   Answer – 3. Q is the aunty of V

2. Who among the following sits between Q and the one who likes Balafon?
3. **What is the position of the person who likes Piano with respect to the one who likes TRUMPET?**
   1. Third to the right
   2. Second to the left
   3. Immediate left
   4. Third to the left
   5. Fourth to the left

   **Answer**
   
   Answer – 1. Third to the right

4. **Who among the following likes Guitar?**
   1. W
   2. U
   3. V
   4. X
   5. T

   **Answer**
   
   Answer – 5. T

5. **Which of the following options represent a pair?**
exactly opposite to T. The Balafon player sits third to the right of Accodion player. The Xylophone player does not facing the centre.

- The Trumpet sits opposite to Q, also faces in opposite direction of Q and sits between Accodion player and Violin player. T who is the Violin player sits immediate right to the Piano player.
- The Piano player faces the same direction of the U. The immediate neighbours of Q are facing opposite directions. The Accodion player sits exactly opposite to Guitar player.
- The one who is on the immediate left of U is facing the same direction as W. R sits third to the left of W.

6. Who among the following is a Trumpet player?
   A. P
   B. U
   C. T
   D. Can’t be determined
   E. None of these

   Answer
   
   Answer – B. U

7. R is related to which of the following Instruments?
   A. Guitar
   B. Xylophone
   C. Accodion
   D. Can’t be determined
   E. None of these

   Answer
   
   Answer – A. Guitar

8. Who among the following sits exactly between R and the Xylophone Player?
   A. The person who plays Flute
   B. The person who plays Accodion
   C. The person who plays Balafon
   D. Trumpet
   E. None of these

   Answer
   
   Answer – C. The person who plays Balafon

9. How many persons sit facing the centre?
   A. None
   B. One
   C. Two
I. Study the following information carefully to answer the given questions.

Ten friends are sitting in two parallel rows of six seats each. One seat is vacant in each row. M, N, O, P and Q are sitting in row-1 facing South. D, E, F, G and H are facing North. Each likes the different brand of Shirts i.e. Arrow, Wrangler, USPA, Lee, Van Heusen, John Players, Dennis Lingo, Highlander, Peter England and John Miller.

G sits third to the right of F and likes Lee. Only two people sit between E and the vacant seat. E does not like Van Heusen or USPA. Q is not an immediate neighbour of O. N likes John Miller. The one who likes USPA faces the one who likes Highlander. The one who likes USPA sits opposite to the one who sits third right of the person who sits opposite to G. O is not an immediate neighbour of P. H, who likes neither Van Heusen nor John Players, does not face the vacant seat. Neither G nor F sit at any of the extreme ends of the row. P faces F. Vacant seats are not opposite to each other. Two seats are there between O and N, who sits third right of the one who likes Dennis Lingo. The one who likes Peter England faces the one who likes Lee. The persons who like the Arrow and Highlander are adjacent to each other. Vacant seat of row – 1 is not an immediate neighbour of P. E sits at one of the extreme ends of the row. F does not like Arrow and Highlander. Vacant seat of row-1 does not face G who doesn’t sit at any of the extreme ends of the row.

1. In the given arrangement, if two people come and sit to the immediate left of E, how many people will sit between D and E?
   A. Two
   B. Three
   C. Four

Answer – E. Four

10. Which of the following pairs are the immediate neighbors of the Flute player?
   A. P, V
   B. P, R
   C. V, R
   D. Q, R
   E. V, Q

Answer – A. P, V
2. **Who amongst the following sits third to the right of F?**
   A. The one who likes Lee
   B. E
   C. Other than those given as options
   D. D
   E. The one who likes Van Heusan
   
   **Answer**
   
   Answer – **A. The one who likes Lee**

3. **Which of the following faces the vacant seat of Row – 1?**
   A. The one who likes Lee
   B. E
   C. Other than those given as options
   D. F
   E. The one who likes Van Heusan
   
   **Answer**
   
   Answer – **E. The one who likes Van Heusan**

4. **Four of the following five are alike in a certain way based upon their seating arrangement and so form a group. Which of the following does not belong to the group?**
   
   A. QE
   B. ND
   C. HO
   D. PG
   E. FP
   
   **Answer**
   
   Answer – **E. FP**

5. **Who amongst the following sits at the extreme end of the row?**
   A. Q, E
   B. N, D
   C. P, G
   D. F, P
   E. Other than those given as options
   
   **Answer**
   
   Answer – **A. Q, E**

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

Eight friends P, Q, R, S, T, U, V and W are sitting around a circular table facing the centre. Each one of them likes different brands of watch namely viz, Sonata, Titan, Fastrack, LAURELS, Casio, Timex, Tissot and Matrix but not necessarily in the same order.

P sits third to the right of the person who likes Matrix. P does not like Fastrack. T is not an immediate neighbour of W. R sits on the immediate right of the person who likes Fastrack. Neither P nor W likes Casio or a Titan. The person who likes Casio is not an immediate
neighbour of the person who likes Matrix. The person who likes Sonata sits second to the left of T. The person who likes Sonata is an immediate neighbour of the both persons who like Timex and Tissot Mobile. Person who likes Tissot sits third to the right of Q. Q does not like Casio. U is not an immediate neighbour of P. V is not an immediate neighbour of the person who likes Sonata. Only two people sit between the person who likes Matrix and W. The persons who like Casio and the Titan are immediate neighbours of each other.

**Explanation**

![Diagram](image)

6. Who amongst the following sits third to the left of T?
   A. P
   B. Q
   C. R
   D. S
   E. U

   **Answer**

   Answer – D. S

7. Four of the following five are alike in a certain way based on the given arrangement and thus form a group. Which is the one that does not belong to that group?
   A. U – Fastrack
   B. V – LAURELS
   C. S – Sonata
   D. P – Tissot
   E. Q – Matrix

   **Answer**

   Answer – E. Q – Matrix

8. Who amongst the following likes LAURELS?
   A. P
   B. Q
   C. R
   D. S
   E. T

   **Answer**

   Answer – A. P

9. Which of the following is true with respect to the given seating arrangement?
   A. U and S are immediate neighbours of each other
   B. V sits second to right of S
   C. The persons who like Timex and Titan are immediate neighbours of each other
   D. T sits to the immediate left of the person who likes Matrix
   E. None of the given statements is true

   **Answer**

   Answer – E. None of the given statements is true
10. Which of the following brands is liked by Q?
A. Matrix  
B. Timex  
C. Titan  
D. Tissot  
E. Sonata

Answer – C. Titan

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

Eight persons are sitting in two parallel rows containing four persons each in such a way that there is an equal distance between adjacent persons. In Row-1, P, Q, R and S are seated and all of them are facing south. In Row – 2, A, B, C, and D are seated and all of them are facing north. Therefore in the given seating arrangement each person seated in a row faces another person of the other row. Each of them belongs to different places viz., Delhi, Jaipur, Patna, Pune, Mumbai, Chennai, Shillong and Surat, but not necessarily in the same order. Each of them likes different subjects like Electronics, Commerce, Zoology, Chemistry, Botany, Physics, Biotechnology and Economics.

Explanation
1. Which of the following pairs of persons is seated at the extreme ends in any of the two rows?
   A. SQ
   B. PR
   C. AC
   D. BD
   E. RS

   Answer
   Answer – E. RS

2. Which of the following statements is not true regarding R?
   A. R is at the extreme right end of the row
   B. R faces the person from Surat
   C. R is second to the left of P
   D. There are two persons between R and S
   E. R is an immediate neighbour of Q.

   Answer
   Answer – C. R

3. Four of the five are alike in a certain way based on the above seating arrangement and hence they form the group. Which one of the following does not belong to that group?
   A. R
   B. S
   C. C
   D. A
   E. B

   Answer
   Answer – C. C

4. Which of the following combinations of a person and place is true?
   A. P – Mumbai – Chemistry
   B. R – Delhi – Economics
   C. D – Patna – Commerce
   D. B – Surat – Electronics
   E. C – Shillong – Physics

   Answer
   Answer – C. D – Patna – Commerce

5. Who amongst the following likes Economics?
   A. S
   B. Q
Eight persons – J, K, L, M, N, O, P, Q are sitting around a circular table facing the centre with equal distances between each other (but not necessarily in the same order). Each of them is also related to N in some way or the other. Each of them also likes eight different colours namely viz – White, Black, Blue, Brown, Pink, Violite, Purple and Green.

K sits third to the left of N. Only one person sits between N and Q. N’s sister sits to the immediate right of Q. Only two people sit between N’s sister and N’s mother. J sits to the immediate right of N’s mother. P sits to the immediate right of M. N’s brother sits third to the right of P. N’s wife sits second to the left of N’s brother. Only three people sit between N’s wife and L. N’s son sits second to the right of N’s father. Only two people sit between N’s father and N’s daughter. Four people sit between the one who likes Violite and the one who likes Brown. The person who likes Violite sits immediate right/left of the N’s Sister. The person who likes Brown sits exactly between the one who likes Green and the one who likes Black. Three persons are there between the one who likes Green and the one who likes Blue. The person who likes Violite sits exactly between the one who likes White and the one who likes Purple. Only one person sits between the one who likes Purple and Pink. N does not like Violite and K does not like Purple.

6. Who amongst the following is the son of N?
   A. Q
   B. P
   C. K
   D. J
   E. M

   Answer

   Answer – A. Q

7. How many people sit between N and K, when counted from the right of K?
   A. Five
   B. Two
   C. Four
   D. Three
   E. None
I. Study the following information carefully to answer the given questions.

Ten persons from ten different countries viz. Switzerland, Spain, Italy, USA, UK, Australia, New Zealand, Brazil, Canada and Singapore are sitting in two parallel rows containing five people each, in such a way that there is an equal distance between adjacent persons. In row 1- A, B, C, D and E are seated and some of them are facing South and some of them are facing North. In row 2 – P, Q, R, S and T are seated and some of them are facing South and some of them are facing North. Therefore in the given seating arrangement, each member seated in a row either faces another member of the other row or seated behind each other. (All the information given above does not necessarily represent the order of seating in the final arrangement.). Each person stays in ten different floors numbered 1 to 12. (From Ground Floor to Top floor)

There is only one floor between the person from Switzerland and the person from UK. S is not from Italy. D is neither from UK nor from Australia. P sits immediate right of the person from Canada. R sits one of the extreme ends of the line and from Canada. C sits third to the right of the person from Spain. P does not face A and faces south direction. The person from Switzerland sits exactly between the persons from Singapore and UK. The person from Australia faces the person from Singapore. The person from Canada stays on the odd numbered floor. T faces North Direction and sits immediate left of Q. Only one person sit between the persons from Italy and USA. The person from USA

8. Who among the following likes Purple?
A. J
B. N’s sister
C. N
D. N’s Wife
E. K

Answer – B. N’s sister

9. Which of the following statements is true with respect to the given information?
A. All the given options are true
B. P sits to the immediate left of J
C. N’s mother sits to the immediate left of N
D. M is the mother-in-law of Q
E. N is an immediate neighbour of his father.

Answer – B. P sits to the immediate left of J

10. How is J related to L?
A. Sister
B. Uncle
C. Sister-in-law
D. Father
E. Daughter

Answer – C. Sister-in-law
sits to the immediate right of Q, who seated exactly in the middle of the row. P faces one of the immediate neighbors of the person from Spain. D faces one of the immediate neighbors of the person from Italy. The person from Singapore stays on the top floor. Only one person sits between the person from Canada and Q. C sits to the immediate right of the person who faces S. The person from Australia stays on the 4th floor. Only two people sit between C and E. S is neither from Switzerland nor from Brazil. The person from UK sits second to the right of the one who faces North Direction. One of the immediate neighbors of the person from UK behind the person from Italy. A faces the opposite direction to the person from New Zealand. The persons from Italy, New Zealand and USA stay on the consecutive floors. The floor number of the person from Spain is the double of the floor number of the person from Canada. The floor number of the B is the square of the floor number of P. Neither E nor A stays on floor numbered 6.

1. Who amongst the following faces the person from Australia?
   A. The person from Switzerland
   B. D
   C. The person from UK
   D. The person from Canada
   E. B or E

   Answer – B. D

2. T stays on which of the following floors?
   A. 1
   B. 2
   C. 4
   D. 6
   E. 8

   Answer – A. 1

3. Which of the following is true regarding C?
   A. C faces south direction.
   B. None of the given options is true
   C. C is from Bangladesh
   D. The person from India faces C
   E. The person from Hungary is an immediate neighbor of C

   Spoiler title
   A. C faces south direction.
4. R is related to USA in the same way as C is related to UK based on the given arrangement, To who amongst the following is T related to the following same pattern?
   A. Switzerland
   B. Sri Nagar
   C. Italy
   D. Canada
   E. Australia

Answer – E. Australia

5. Who amongst the following sit at extreme ends of the row?
   A. The person stays on 8th floor and R
   B. The persons from Brazil and A
   C. D and the person stays on 10th floor
   D. The persons from Australia and Italy
   E. A, E

Answer – C. D and the person stays on 10th floor

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

Ten friends are sitting in two parallel rows of six seats each. One seat is vacant in each row. M, N, O, P and Q are sitting in row-1 facing South. D, E, F, G and H are facing North. Each likes a different Cartoon Characters i.e. Mickey mouse, Bugs Bunny, Tweety, Donald Duck, Minnie Mouse, Popeye, Jerry, Tom, Goofy and Sylvester. Each person has different number of their favourite chocolates – 2, 3, 4, 6, 7, 8, 9, 11, 15 and 16.

The difference between the chocolates hold by N and O is 3. G sits third to the right of F and likes Donald Duck. Only two people sit between E and the vacant seat. E does not like Minnie Mouse or Tweety. Q is not an immediate neighbour of O. N likes Sylvester. The persons who sit at the extreme end of the line have chocolates in consecutive order. Neither E nor H has 8 chocolate. One of the neighbors of vacant seat in both rows have chocolates in odd number. The one who likes Tweety faces the one who likes Tom. The one who likes Tweety sits opposite to the one who sits third right of the person who sits opposite to G. O is not an immediate neighbour of P. H, who likes neither Minnie Mouse nor Popeye, does not face the vacant seat. Neither G nor F sits at any of the extreme ends of the row. P faces F. Vacant seats are not opposite to each other. Two seats are there between O and N, who sits third right of the one who likes Jerry. The one who likes Goofy faces the one who likes Donald Duck. The persons who like the Mickey mouse and Tom are adjacent to each other. Vacant seat of row – 1 is not an immediate neighbour of P. E sits at one of the extreme ends of the row. F does not like Mickey mouse and Tom. Vacant seat of row-1 does not face G who doesn’t sit at any of the extreme ends of the row. The person who likes Mickey mouse has 3 chocolates. The total number of chocolates hold by Q is the half of the total number
of chocolates hold by H. The total numbers of chocolates hold by M, F and G is the Square of the total number of chocolates hold by P, Q and M respectively. Neither P nor G has 4 chocolate.

Explanation

7. Who amongst the following sits third to the right of F?
   A. The one who likes Donald Duck
   B. E
   C. Other than those given as options
   D. D
   E. The one who likes Minnie Mouse

   Answer – A. The one who likes Donald Duck

8. Which of the following faces the vacant seat of Row – 1?
   A. The one who likes Donald Duck
   B. E
   C. Other than those given as options
   D. F
   E. The one who has 15 chocolate

   Answer – E. The one who has 15 chocolate

9. Four of the following five are alike in a certain way based upon their seating arrangement and so form a group. Which of the following does not belong to the group?
   A. QE
   B. ND
   C. HO
   D. PG
   E. FP

   Answer – D. PG
10. Who among the following has 11 chocolate?
A. Q
B. N
C. D
D. E
E. None of the above

Answer – B. N

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

Eight friends C, D, E, F, L, M, N and O are seated in a straight line, but not necessarily in the same order.
Some of them are facing north while some face south.
Only three people sit to the right of M. E sits second to the left of M. F sits third to the right of O. O is not an immediate neighbour of M. O does not sit at any of the extreme ends of the line. Both the immediate neighbours of O face south.
D sits second to the right of N. As many people sit between M and D as between M and L. Immediate neighbours of F face opposite directions (i.e., If one person faces north then the other person faces south and vice-versa). C faces south. L and F face direction opposite to C. (i.e. If C faces north then both L and F face south and vice-versa)

1. Which of the following is true, based on the given arrangement?
A. D faces North
B. Only three people face South
C. L sits at one of the extreme ends of the line
D. O and E face the same directions
E. None of the given options is true

Answer – D. O and E face the same directions

2. How many people sit to the left of O?
A. Three
B. More than four
C. One
D. Four
E. Two

Answer – C. One

3. Who amongst the following faces South?
A. E
B. M
C. F
D. L
E. O

4. Who amongst the following sits second to the left of L?
A. O
B. F
C. D
D. No one as less than two people sit to the left of L
E. N

Answer – B. F

5. Who amongst the following represent the persons sitting at extreme ends of the line?
A. D, N
B. C, D
C. L, N
D. D, L
E. C, N

Answer – B. C, D

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

Eight people B, C, D, E, F, G, H and I are sitting in a straight line with equal distances between each other, but not necessarily in the same order. Some of them are facing North and some of them are facing south.

- E sits immediate right of the person who sits at one of the extreme ends of the line. Only three people sit between E and G. B sits exactly between D and H.
- C sits third to the right of H. F is an immediate neighbour of G and faces south. G sits second to the right of C. D sits third to the left of G. B and E face the same direction as C (i.e. if C faces north then B and E also face North and Vice-Versa).
- Immediate neighbours of G face opposite directions (i.e. if one neighbour faces North then the other neighbour faces south and Vice-Versa)
- Person who sit at the extreme ends of the line face opposite directions (i.e. if one neighbour faces North then the other neighbour faces south and Vice-Versa)
- D and H face the same direction as I (i.e. if I faces north then D and H also face North and Vice-Versa).

Explanation
Explanation:

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6. In the given arrangement, how many people will sit between D and G?
A. Two
B. Three
C. Four
D. More than four
E. One

Answer – A. Two

7. Who amongst the following sits third to the right of B?
A. E
B. I
C. Other than those given as options
D. F
E. G

Answer – B. I

8. How many people face South as per the given arrangement?
A. Two
B. Three
C. Four
D. More than four
E. One

Answer – C. Four

9. Four of the following five are alike in a certain way based upon their seating arrangement and so form a group. Which of the following does not belong to the group?
A. IH
B. EG
C. DF
D. EB
E. BC

Answer – D. EB

10. Who amongst the following sits at the extreme right end of the row?
A. G
B. C
C. I
D. H
E. E

Answer – B. C

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

Eight members P, Q, R, S, T, U, V and W of a family are sitting around a rectangular table with all of them facing outwards. Each one of them like different type of sports viz. HOCKEY, Cricket, Basket Ball, Foot Ball, BOXING, WRESTLING, Badminton and Tennis. Three
married couples are there in the family. Each one of them also like different colors viz, Purple, Brown, Blue, White, Yellow, Red, Orange and Green but not necessarily in the same order.

The person who likes Orange sit between Brown and Yellow. W is the only sister-in-law of P whereas Q likes WRESTLING and daughter-in-law of R. The person who likes brown sit between Purple and Orange. P who is the father of U and uncle of V, sits to the left of the person who likes HOCKEY. U is an immediate neighbor of her aunty W who does not sit next to S. R does not like Tennis or Badminton. The two youngest members sit next to each other. The one likes the Cricket sits between V and the one who likes BOXING. The person who likes white sit between Yellow and Blue. V is third to the left of S. V does not like Brown and Red. The person who likes brown sit between Purple and Orange. The one who likes WRESTLING sits between the persons who like Badminton and Tennis Respectively. The person who likes white does not sit at any corner in the rectangle. S’s husband and son sit next to her. Three persons sit between the one who likes white and the one who likes Wrestling. Neither S nor U like White. Foot Ball is not liked by V’s father. V does not like Basket Ball or Badminton. S is the mother of P and T, and sits second to the left of T. Two persons sit between the one who likes Brown and the one who likes White.

1. Who among the following likes White?
   A. Q
   B. U
   C. V
   D. X
   E. T

   Answer – E. T

2. Who among the following sits between Q and the one who likes Hockey?
   A. P
   B. T
3. What is the position of the person who likes Foot Ball with respect to the one who likes Tennis?
   A. Third to the right
   B. Second to the left
   C. Immediate left
   D. Third to the left
   E. Fourth to the right

   Answer – E. Fourth to the right

4. Who among the following likes Wrestling?
   A. Q
   B. U
   C. V
   D. X
   E. T

   Answer – A. Q

5. Which of the following options represent a pair?
   1. Y, X
   2. W, T
   3. W, R
   4. S, U
   5. None of the above

   Answer – 2. W, T

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

Ten persons from ten different cities viz. Delhi, Jaipur, Patna, Indore, Mangaluru, Chennai, Hyderabad, Bengaluru, Raipur and Sri Nagar are sitting in two parallel rows containing five people each, in such a way that there is an equal distance between adjacent persons. In row 1 - A, B, C, D and E are seated and some of them are facing South and some of them are facing North. In row 2 – P, Q, R, S and T are seated and some of them are facing South and some of them are facing North. Therefore in the given seating arrangement, each member seated in a row either faces another member of the other row or seated behind each other.(All the information given above does not necessarily represent the order of seating in the final arrangement.) Each one of them like different colors viz, Grey, Brown, Black, Blue, White, Yellow, Red, Pink, Orange and Green but not necessarily in the same order.

The person from Indore sits to the immediate right of Q, who seated exactly in the middle of the row. P faces one of the immediate neighbors of the person from Jaipur. D faces one of the immediate neighbors of the person from Patna. S is not from Patna. D is neither...
from Mangaluru nor from Chennai. P sits immediate right of the person from Raipur. R sits one of the extreme ends of the line and from Raipur. C sits third to the right of person from Jaipur. Only One person sits between the person from Raipur and Q. C sits to the immediate right of the person who faces S. Only two people sit between C and E. S is neither from Delhi nor from Bengaluru. The person from Mangaluru sits second to the right of the one who faces North Direction. One of the immediate neighbors of the person from Mangaluru behind the person from Patna. P does not face A and faces south direction. The person from Delhi sits exactly between the persons from Sri Nagar and Mangaluru. The person from Chennai faces the person from Sri Nagar. T faces North Direction and sits immediate left of Q. Only one person sit between the persons from Patna and Indore. A faces the opposite direction to the person from Hyderabad. Two persons sit between the one who likes Brown and the one who likes Grey. Three persons sit between the one who likes Red and the one who likes Green. Neither s nor R like Red. D does not like Green. R and S does not like Black. The person who likes Brown sits between the person who likes White and Black. The person who likes Pink sit between Blue and Orange. C does not like orange.

**Explanation**

6. **Who amongst the following faces the person from Indore?**
   - A. The person from Delhi
   - B. D
   - C. The person from Mangaluru
   - D. The person from Raipur
   - E. B

   **Answer – E. B**

7. **Q is from which of the following Cities?**
   - A. Patna
   - B. Indore
   - C. Hyderabad
   - D. Raipur
   - E. Mangaluru

   **Answer**
Answer – C. Hyderabad

8. Which of the following is true regarding C?
   A. C faces south direction
   B. None of the given options is true
   C. C is from Bengaluru
   D. The person from Indore faces C
   E. The person from Hyderabad is an immediate neighbor of C

Answer – A. C faces south direction

9. R is related to Indore in the same way as C is related to Mangaluru based on the given arrangement, To who amongst the following is T related to the following same pattern?
   A. Delhi
   B. Sri Nagar
   C. Patna
   D. Raipur
   E. Chennai

Answer – E. Chennai

10. Who among the following likes White?
    A. Q
    B. U
    C. V
    D. S
    E. T

Answer – D. S

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

Ten persons – P, Q, R, S, T, U, V, W, X and Y are sitting in two rows with five persons in each row. In Row – 1, the persons are facing south and in Row – 2, the persons are facing north. Each person in row one faces a person from the other row. All of them have a car of different companies, viz Honda, Hyundai, Ford, Fiat, Chevrolet, Audi, BMW, Toyota, Renault, and Maruti but not necessarily in the same order. Each person likes different colors namely viz – White, Orange, Pink, Purple, Black, Blue, Yellow, Brown, Red and Green.

The person who likes Red faces the person who owns Renault. Y does not like Pink. The person who likes White stands exactly in the middle between the persons who like Yellow and Orange. T does not like Brown.

There is only one person stands between Q and R. The persons who like Chevrolet and Audi sit opposite each other. U sits opposite to P, who owns Honda. The one who owns Hyundai sits opposite the one who owns Toyota. Y is not facing the north but sits third to the left of V, who owns Hyundai. The one who likes Fiat sits opposite to the one who is second to the right of Q. X does not like Maruti. The person who likes Green facing south direction and stands opposite to the person who likes Yellow. T sits at one of the ends of the row and owns Audi. The one who owns Toyota is on the immediate right of S, who does not own Maruti. The
person who likes Blue stands between the persons who like pink and Black respectively. The persons who own Ford and Fiat are not facing the north direction. R owns BMW car. T sits opposite to the one who sits second to the left of the person who owns Ford. There are two persons stand between the persons who like Red and Blue.

### Explanation

1. **Q owns which of the following brand of car?**
   - A. Renault
   - B. Toyota
   - C. Chevrolet
   - D. BMW
   - E. None of the above

   **Answer**
   
   Answer – B. Toyota

2. **How many persons sit between W and X?**
   - A. One
   - B. Two

   **Answer**
   
   Answer – C. V, P

3. **Which of the following statements is/are true?**
   - A. W owns Maruti and sits at one of the ends of the row.
   - B. U sits on the immediate left of the one who likes Green.
   - C. The one who owns Renault sits on the immediate left of the one who likes Red.
   - D. Only (A) and (B)
   - E. Only (B) and (C)

   **Answer**
   
   Answer – D. Only (A) and (B)

4. **Four of the following five are alike in a certain way and hence form a group. Which one of the following does not belong to that group?**
   - A. W, S
   - B. U, P
   - C. V, P
   - D. X, R
   - E. V, Q

   **Answer**
   
   Answer – C. V, P
5. **Who among the following likes Orange Colour?**
   A. X  
   B. R  
   C. W  
   D. S  
   E. None of the above

   **Answer**

   Answer – B. R

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

Eight colleagues A, B, C, D, E, F, G and H are sitting around a circular table facing the centre. Each one of them holds a different post viz. Manager, Company Secretary, Chairman, President, Vice – President, Group Leader, Financial Advisor and Managing Director but not necessarily in the same order. Each person likes different movies namely viz – Spider Man, Titanic, Batman, Super Man, Finding Nemo, Jurassic Park, Avengers and Avatar.

President faces the person who likes Spider-Man. B does not like Titanic. A sits third to the right of the Managing Director. A is not the Chairman. The person who likes Avengers sits immediately right to the person who likes Avatar. E is not an immediate neighbor of H. C sits on the immediate right of the Chairman. Neither A nor H is a Vice – President or a Company Secretary. Vice – President is not an immediate neighbor of the Managing Director. The person who likes Superman sits exactly in the middle between the persons who like Batman and Avatar. The Manager sits second to the left of E. The Manager is an immediate neighbor of the both Group Leader and the Financial Advisor. The Financial Advisor sits third to the right of B. B is not the Vice – President. F is not an immediate neighbor of A. G is not an immediate neighbor of the Manager. Only two people sit between the Managing Director and H. The Vice – President and the Company Secretary are immediate neighbors of each other. Financial Advisor faces the person who likes Finding Nemo.

6. **Who amongst the following sits Second to the left of E?**
   A. The Manager  
   B. G  
   C. A  
   D. The Financial Advisor  
   E. B

   **Answer**

   Answer – A. The Manager
7. **Four of the following five are alike in a certain way based on the given arrangement and thus form a group. Which is the one that does not belong to that group?**
   A. F – Chairman
   B. G – President
   C. D – Manager
   D. A – Financial Advisor
   E. B – Managing Director

   **Answer**
   Answer – E. B – Managing Director

8. **Who amongst the following is the Vice – President of the company?**
   A. A
   B. C
   C. H
   D. G
   E. D

   **Answer**
   Answer – D. G

9. **Which of the following is true with respect to the given seating arrangement?**
   A. The Group Leader of the company is an immediate neighbour of the Vice – President
   B. G sits second to right of D
   C. The Group Leader and the Company Secretary are immediate neighbours of each other
   D. E sits to the immediate left of the Managing Director
   E. The Group Leader sits second to the left of the person who likes Super Man

   **Answer**
   Answer – D. E sits to the immediate left of the Managing Director

10. **Who among the following likes Titanic?**
    A. Chairman
    B. Manager
    C. Company Secretary
    D. Vice – President
    E. Financial Advisor

    **Answer**
    Answer – D. Vice – President

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I. **Study the following information carefully to answer the given questions.**

There are 16 persons – B,C,D,E,F,G,H,I,P,Q,R,S,T,U,V and W standing in a square plot. Inside a Square plot, a square shaped garden is developed. The persons who are standing inside the garden facing outside. The persons who are standing outside the garden facing inside the centre and likes colours namely viz., – Red, Blue, Black, Brown, Yellow, Green, Violate and Pink. So all the persons standing in the inner square faces the persons standing in the outer Square and likes fruits namely viz., – Apple, Orange, Mango, Grapes, Papaya, Pomegranate, Guava and Banana.
G faces the centre and W faces G. D sits second to the right of G. There are four persons sits between G and E. D is not an immediate neighbour of E. There are three persons standing between I and E. There are two persons standing between I and B. B stands exactly between the E and F. F stands to the immediate left of G. There are two persons standing between W and U. U faces H. T faces outside. There are two persons standing between T and Q. T faces C. Q stands to the immediate left of W. R, the one who faces B stands exactly between the persons P and V. P faces E. The one who sits in the corner of the square likes Red. The one who likes Red sits between the persons who like Black and Blue. The one who likes Blue sits second to the right of the person who likes Green. Three persons sit between one who likes Black and one who likes Green. Two persons sit between one who likes Black and one who likes Yellow. Two persons sit between one who likes Yellow and one who likes Pink. G and F do not like Violate and Yellow respectively. The one who likes Red faces P. The immediate neighbours of P are the one who likes apple and the one who likes Grapes. The one who likes Apple faces the one who likes Black. Three persons sit between the one who likes apple and the one who likes Guava. The immediate neighbours of the person who likes Orange are the one who likes apple and the one who likes Pomegranate. The one who likes Papaya sits exactly behind to the one who likes Orange. The one who likes Banana sits exactly behind to the one who likes Mango. The one who likes Banana faces E.

1. In the given arrangement, if three people come and stand to the immediate left of E, how many people will sit between F (From the left of F) and C?
   A. Two
   B. Three
   C. Five
   D. More than four
   E. One

Answer – C. Five

2. Who amongst the following likes Green?
   A. C
   B. B
   C. Other than those given as options
   D. D
   E. E
3. How many people stand between V and U?
   A. Two
   B. Three
   C. Four
   D. More than four
   E. One

Answer – B. Three

4. Four of the following five are alike in a certain way based upon their arrangement and so form a group. Which of the following does not belong to the group?
   A. EP
   B. FV
   C. UH
   D. GW
   E. IQ

Answer – D. GW

5. Who amongst the following likes Papaya?
   A. P
   B. U
   C. Q
   D. E
   E. Other than those given as options

Answer – B. U

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

There are 16 persons – B, C, D, E, F, G, H, I, P, Q, R, S, T, U, V and W standing in a Circular plot. Inside a circular plot, a circularly shaped garden is developed. The persons who are standing inside the garden facing outside. The persons who are standing outside the garden facing inside the centre and lives in a different number of floors. So all the persons standing in the inner circle faces the persons standing in the outer circle and hold a different number of chocolates.

G faces outside and S faces G. D sits immediate right of G. There are four persons sits between G and E. H is not an immediate neighbour of E. There are two persons standing between D and H. H faces R. There are three persons standing between R and U. U stands exactly between the B and F. B faces D. There are two persons standing between P and C. Neither S nor R is an immediate neighbour of P. I stands to the immediate left of H. I faces T. The one who faces F stands exactly between the persons Q and W. W faces P. H stands second to the left of G. B lives on the second floor and sits exactly opposite to the person who lives on the floor which is the square number of the floor of B. F lives on the third floor and stands exactly opposite to the person who lives on the floor which is the square number of the floor of F. P lives on 6th floor and S lives immediately above P. U lives immediately below B. R

Answer – D. D
lives immediately above T. The one who faces P holds chocolates two less than the number of the floor occupied by P. The one who faces U holds chocolates six more than the number of the floor occupied by U. Number of chocolates hold by E is the difference between the number of chocolates hold by D and W. Number of chocolates hold by G is the sum of the number of chocolates hold by D and E also equals to number of chocolates hold by V and H. Number of chocolates hold by I is the square of the number of chocolates hold by H.

**Explanation**

6. **In the given arrangement, how many people will sit between B and T?**
   - A. Two
   - B. Three
   - C. Four
   - D. More than four
   - E. One

Answer

Answer – B. Three

7. **Who amongst the following lives on the seventh floor?**
   - A. S
   - B. Q
   - C. Other than those given as options
   - D. U
   - E. C

Answer

Answer – A. S

8. **If persons counted from the right of G, then how many people stand between G and E as per the given arrangement?**
   - A. Five
   - B. Three
   - C. Four
   - D. More than four
   - E. Two

Answer

Answer – E. Two

9. **Four of the following five are alike in a certain way based upon their seating arrangement and so form a group. Which of the following does not belong to the group?**
   - A. F
   - B. E

Answer
10. Who amongst the following have seven chocolates?
A. T
B. F
C. Q
D. P
E. S

Answer
Answer – C. Q

I. Study the following information carefully to answer the given questions.
There are 16 persons – B,C,D,E,F,G,H,I,P,Q,R,S,T,U,V and W standing in a square plot. Inside a square plot, a square shaped garden is developed. The persons who are standing inside the garden facing outside. The persons who are standing outside the garden facing inside the centre. So all the persons standing in the inner square faces the persons standing in the outer Square.

G faces the centre and W faces G. D sits second to the right of G. There are four persons sits between G and E. D is not an immediate neighbour of E. There are three persons standing between I and E. There are two persons standing between I and B. B stands exactly between the E and F. F stands to the immediate left of G. There are two persons standing between W and U. U faces H. T faces outside. There are two persons standing between T and Q. T faces C. Q stands to the immediate left of W. R, the one who faces B stands exactly between the persons P and V. P faces E.

1. In the given arrangement, if three people come and stand to the immediate left of E, how many people will sit between F and C?
A. Two
B. Three
C. Four
D. More than four
E. One

Answer
Answer – C. Four
2. Who amongst the following faces S?
   A. C
   B. B
   C. Other than those given as options
   D. D
   E. E

   Answer
   Answer – D. D

3. How many people stand between V and U?
   A. Two
   B. Three
   C. Four
   D. More than four
   E. One

   Answer
   Answer – B. Three

4. Four of the following five are alike in a certain way based upon their arrangement and so form a group. Which of the following does not belong to the group?
   A. EP
   B. FV
   C. UH
   D. GW
   E. IQ

   Answer
   Answer – D. GW

5. Who amongst the following sits at the corner of the outer square?
   A. P
   B. U
   C. Q
   D. E
   E. Other than those given as options

   Answer
   Answer – D. E

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

There are 16 persons – B, C, D, E, F, G, H, I, P, Q, R, S, T, U, V and W standing in a Circular plot. Inside a circular plot, a circularly shaped garden is developed. The persons who are standing inside the garden facing outside. The persons who are standing outside the garden facing inside the centre. So all the persons standing in the inner circle faces the persons standing in the outer circle.

G faces outside and S faces G. D sits immediate right of G. There are four persons sits between G and E. H is not an immediate neighbour of E. There are two persons standing between D and H. H faces R. There are three persons standing between R and U. U stands exactly between the B and F. B faces D. There are two persons standing between P and C. Neither S nor R is an immediate neighbour of P. I stands to the immediate left of H. I faces T. The one who faces F stands exactly
between the persons Q and W. W faces P. H stands second to the left of G.

**Explanation**

- In the given arrangement, how many people will sit between B and T?
  - A. Two
  - B. Three
  - C. Four
  - D. More than four
  - E. One

  **Answer**
  - Answer – B. Three

- Who amongst the following sits second to the right of T?
  - A. F
  - B. Q
  - C. Other than those given as options

  **Answer**
  - Answer – D. G

- If persons counted from the right of G, then how many people stand between G and E as per the given arrangement?
  - A. Five
  - B. Three
  - C. Four
  - D. More than four
  - E. Two

  **Answer**
  - Answer – E. Two

- Four of the following five are alike in a certain way based upon their seating arrangement and so form a group. Which of the following does not belong to the group?
  - A. F
  - B. E
  - C. C
  - D. G
  - E. V

  **Answer**
  - Answer – D. G
10. **Who amongst the following stands in the Inner Circle?**

   A. T  
   B. F  
   C. Q  
   D. P  
   E. S

**Answer**

Answer – C. Q

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

Eight people M, N, O, P, Q, R, S and T are sitting in a straight line with equal distances between each other, but not necessarily in the same order. Some of them are facing North and some of them are facing South. Each person has different lucky numbers starting from 1 to 9.

T and R have minimum and maximum lucky numbers respectively. M sits at one of the extreme ends of the line. The lucky numbers of P and Q are multiple of 3 and 2 respectively. Only three people sit between M and S. Q sits exactly between M and S. T sits third to the right of Q. The lucky number of N is greater than 3 and is the difference between the lucky numbers of P and T. N is an immediate neighbor of T and faces South. O sits second to the right of R. O is not an immediate neighbor of S. Immediate neighbor of S face opposite directions (i.e. if one neighbor faces North then the other neighbor faces South and Vice-Versa). M and P face the same direction as Q (i.e. if Q faces north then M and P also face North and Vice-Versa). The lucky number of Q is greater than 7 and is the sum of the lucky numbers of O and N. Both the immediate neighbors of Q face South. The lucky number of M is the square of the lucky number of S.

**Explanation**

1. **In the given arrangement, if two people come and sit to the immediate left of Q, how many people will sit between R and M?**

   A. Two  
   B. Three  
   C. Four  
   D. More than four  
   E. One

   **Answer**

   Answer – C. Four

2. **Who amongst the following sits third to the left of R?**

   A. M  
   B. Q  
   C. Other than those given as options  
   D. N  
   E. S
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. Each person likes different colours namely viz – Red, Yellow, Green, Purple, Pink, Orange, White, Brown, Blue and Black.

W faces the one of the immediate neighbours of the person who likes Orange. V sits exactly in the middle of the row. The one who likes Blue faces the one who likes Red. The one who faces V sits to the immediate left of F. U faces the one of the immediate neighbours of the person who likes Brown. H is an immediate neighbour of F but does not face V. There are two people sit between the one who likes Green and the one who likes Purple. W sits second to the left of U. U faces the one who is an immediate neighbour of D. There are two people sit between the one who likes Pink and the one
who likes Brown. G is not an immediate neighbour of D. G does not sit at the extreme end of the row. The one who likes orange sits in the middle between the one who likes Pink and the one who likes White. X does not face H. The one who likes Pink faces the one who likes Green. There are two people sit between the one who likes Red and the one who likes Black.

**Explanation**

6. **Who amongst the following is facing V?**
   A. The one who likes Orange
   B. E
   C. The one who likes Pink
   D. D
   E. Can not be determined

   **Answer**
   Answer – A. The one who likes Orange

7. **Which of the following statements is true regarding T?**
   A. T faces the one who likes Pink
   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.

   **Answer**
   Answer – C. T sits to the immediate left of W

8. **What is the position of D with respect to the one who likes Pink?**
   A. Third to the Right
   B. Second to the Right
   C. Immediate left
   D. Third to the left
   E. Second to the left

   **Answer**
   Answer – D. Third to the left

9. **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

   **Answer**
   Answer – E. U
10. Who amongst the following likes Green?
   A. T
   B. W
   C. V
   D. X
   E. U

Answer – B. W