***Linear Sitting Arrangement***

**These questions are based on the information given below:**

**Directions [1-2]: *A group of seven singers, facing the audience, are standing in a line on the stage as follows:***

***(i) D is to the right of C (ii) F is standing beside G***

***(iii) B is to the left of F (iv) E is to the left of A***

***(v) C and B have one person between them (vi) A and D have one person between them***

**1.** Who is on the extreme right?

A. D B. F C. G D. E E. None of these

**2.** If we start counting from the left, on which number is C?

A. 1st B. 2nd C. 3rd D. 5th E. None of these

**Directions [3-5]: Read the following information carefully and then answer the questions that follow:**

***(i) Eleven students A, B, C, D, E, F, G, H, i, J and K are sitting in a row of the class facing the teacher.***

***(ii) D who is the immediate left of F, is second to the right of C (iii) A, is second to the right of E., who is at one of the ends,***

***(iv)) J is the immediate neighbour of A and B and third to this left of G. (v) H is to the immediate left of D and third to the right of I.***

**3.** Who is sitting in the middle of the row?

A.C B. I C. B D. G E. None of these

**4.** Which of the following group of friends is sitting to the right of G ?

A. IBJA B. ICHDF C. CHDF D. CHDE E. None of these

**5.** If E and D, C and B, A and H and K and F interchange their positions, which of the following pair of students is sitting at the end ?

A. D and E, B. E and F, C. D and K D. K and F E. None

**Directions [6-9]:**

***A, B, C, D, E, F and G are sitting in a row facing North:***

***F is to the immediate right of E. E is 4th to the right of G.***

***C is the neighbor of B and D. Person who is third to the left of D is at one of ends.***

**6.** Who are to the left of C?

A. Only B B. G, B and D C. G and B D. D, E, F and A

**7.** Which of the following statement is not true?

A. E is to the immediate left of D B. A is at one of the ends

C. G is to the immediate left of B D. F is second to the right of D

**8.** Who are the neighbors of B?

A. C and D B. C and G C. G and F D. C and E

**9.** What is the position of A?

A. Between E and D B. Extreme left C. Center D. Extreme right

**Directions [10-13]:**

***Five girls are sitting on a bench to be photographed. Seema is to the left of Rani and to the right of Bindu. Mary is to the right of Rani. Reeta is between Rani and Mary.***

**10.** Who is sitting immediate right to Reeta?

A. Bindu B. Rani C. Mary D. Seema

**11.** Who is in the middle of the photograph?

A. Bindu B. Rani C. Reeta D. Seema

**12.** Who is second from the right?

A. Mary B. Rani C. Reeta D. Bindu

**13.** Who is second from the left in photograph?

A. Reeta B. Mary C. Bindu D. Seema

**There are 8 houses in a line and in each house only one boy lives with the conditions as given below:**

***Jack is not the neighbor Siman. Harry is just next to the left of Larry.***

***There is at least one to the left of Larry. Paul lives in one of the two houses in the middle.***

***Mike lives in between Paul and Larry.***

**14.** *If at least one lives to the right of Robert and Harry is not between Taud and Larry*, then which one of the following statement is not correct?

A. Robert is not at the left end. B. Robert is in between Simon and Taud.

C. Taud is in between Paul and Jack. D. There are three persons to the right of Paul.

**15.** ***A, B, C, D and E are sitting on a bench. A is sitting next to B, C is sitting next to D, D is not sitting with E who is on the left end of the bench. C is on the second position from the right. A is to the right of B and E. A and C are sitting together***. In which position A is sitting?

A. Between B and D B. Between B and C C. Between E and D D. Between C and E

**Directions [16-20]:**

***In an Exhibition seven cars of different companies - Cadillac, Ambassador, Fiat, Maruti, Mercedes, Bedford and Fargo are standing facing to east in the following order:***

***Cadillac is next to right of Fargo. Fargo is fourth to the right of Fiat.***

***Maruti car is between Ambassador and Bedford. Fiat which is third to the left of Ambassador, is at one end.***

**16.** Which of the cars are on both the sides of cadillac car?

A. Ambassador and Maruti B. Maruti and Fiat C. Fargo and Mercedes D. Ambassador and Fargo

**17.** Which of the following statement is correct?

A. Maruti is next left of Ambassador. B. Bedford is next left of Fiat.

C. Bedford is at one end. D. Fiat is next second to the right of Maruti.

**18.** Which one of the following statements is correct?

A. Fargo car is in between Ambassador and Fiat. B. Cadillac is next left to Mercedes car.

C. Fargo is next right of Cadillac. D. Maruti is fourth right of Mercedes.

**19.** Which of the following groups of cars is to the right of Ambassador?

A. Cadillac, Fargo and Maruti B. Mercedes, Cadillac and Fargo

C. Maruti, Bedford and Fiat D. Bedford, Cadillac and Fargo

**20.** Which one of the following is the correct position of Mercedes?

A. Next to the left of Cadillac B. Next to the left of Bedford

C. Between Bedford and Fargo D. Fourth to the right of Maruti.

**Directions [21-24]:**

***Each of these questions are based on the information given below:***

***A ,B, C, D and E are five men sitting in a line facing to south - while M, N, O, P and Q are five ladies sitting in a second line parallel to the first line and are facing to North.* *B who is just next to the left of D, is opposite to Q.***

***C and N are diagonally opposite to each other.*  *E is opposite to O who is just next right of M.***

***P who is just to the left of Q, is opposite to D.* *M is at one end of the line.***

**21.** Who is sitting third to the right of O?

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

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

A. Q B. P C. E D. D

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

A. EQ B. BO C. AN D. AM

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

A. D B. A C. E D. O

**Directions [25-27]: In a swimming race, five participants - A, B, C, D, E take part. Lane 1 is extreme left and lane 5 is extreme right. The following conditions are true about the swimmers and their lanes:**

**• B and E are not swimming adjacent to each other • D is not in one of the extreme lane • A is to the left of C**

**25**. If B is in lane 3, A in lane 1, then C could be in

A. Lane 4 B. Lane 2 C. Lane 2 or 4 D. Conditions not possible

**26** If B is in lane 4 and C in lane 3, the E could be in

A. Lane 1 B. Lane 2 C. Lane 2 or 4 D. Conditions not possible

**27.** If D is to the left of A, then D can be in

A. Lane 2 only B. Lane 3 only C. Lane 2 or 3 D. Lane 2 or 3 or 4

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| 1.C | 2.C | 3.B | 4.C | 5.C | 6. C | 7.A | 8.B | 9.D | 10. C |
| 11. B | 12.C | 13.D | 14. C | 15. B | 16.C | 17.A | 18.B | 19.B | 20.D |
| 21. B | 22.A | 23.D | 24.B | 25.C | 26.D | 27.A |  |  |  |