



## DIRECTION TEST

- Laxman went 15 km to North then he turned West and covered 10 kms. Then he turned South and covered 5 km. Finally turning to East he covered 10 km. In which direction he is from his house.  
(a) East (b) West  
**(c) North** (d) South
- A man is facing East, then he turns left and goes 10 meter then turns right and goes 5 meter then goes 5 meter to the South and from there, 5 meter to West. In which direction is he from his original place?  
(a) East (b) West  
**(c) North** (d) South
- Anoop Starts walking towards South. After walking 15 metres, he turns towards North. After walking 20 metres, he turns towards East and walks 10 metres. He then turns towards south and walks 5 metres. In which direction is he from the original position.  
(a) North (b) South  
**(c) East** (d) West
- Rahim started from point X and walked straight 5 km west, then turned left and walked straight 2 km, then again turned left and walked straight 7 km. In which direction is he from the point X?  
(a) North-East (b) South-West  
**(c) South-East** (d) North-West
- Manu wants to go to the market. He starts from his house towards North and reaches a crossing after 30m. He turns towards East, goes 10m till the second crossing and turns again, moves towards South straight for 30m where marketing complex exits. In which direction is the market from his house?  
(a) North (b) South  
**(c) East** (d) West
- Sangeeta leaves from her home. She first walks 30 meters in northwest direction and then 30m in south west direction, next she walks 30 metres in south-east direction. Finally she turns towards her house. In which direction is she moving now?  
(a) North – West **(b) North - East**  
(c) South – East (d) South – West
- Madhuri moved a distance of 75 meters toward north. She then turned to her left and walked for about 25m, turned left again and walked 80m. Finally, she turned to her right at an angle of  $45^\circ$ . In which direction was she moving now?  
(a) South – East **(b) South - West**  
(c) North – West (d) North – East
- A man is facing west he turns 45 degrees in the clockwise direction and then another 180 degrees in the same direction and then 270 degrees in the anticlockwise direction. Which direction is he facing now?  
**(a) South-west** (b) North-west  
(c) West (d) South



9. A man can walk by having long, medium and short steps. He can cover 60 meters by 100 long steps, 100 meters by 200 medium steps and 80 meters by 200 short steps, he walks taking 5000 long steps, then he turns left and walk by taking 6000 medium steps. He then turns right and walk by taking 2500 short steps. How far (in meters) is he away from his starting point?
- (a) **5000 m** (b) 4000 m  
(c) 6000 m (d) 7000 m
10. One morning after Sunrise, Vikram and Shailesh were standing in a down with their back towards each other. Vikram's shadow fell exactly towards left hand side. Which direction was Shailesh facing?
- (a) South-West (b) West  
(c) **South** (d) East-South
11. R's office is 4 km. in East direction from his home and club is 4km. in North direction from his home. On midway from office to club, R starts moving towards his home. In which direction is he facing his back?
- (a) South-East (b) North-West  
(c) **North-East** (d) South-West
12. A sign board pointing direction towards north due to heavy wind. The points of sign word shows west instead of North. If a person moves to same direction of pointer. He moves 100 meter then turn left, and moves 100 meter then again turn left and move 100 meter then he turn right & moves 100 meter. In which direction he is now?
- (a) West (b) East  
(c) North (d) **South**
13. One morning a boy starts walking in a particular direction for 5 Km and then takes a left turn and walks another 5 Km. thereafter he again takes left turn and walks another 5 Km and at last he takes right turn and walks 5 Km. Now he sees his shadow in front of him. What direction he did start initially?
- (a) South (b) **North**  
(c) West (d) East



## SEATING ARRANGEMENTS

14. Four girls are seated for a photograph. Shikha is to the left of Reena. Manju is to the right of Reena. Reeta is between Reena and Manju. Who is the second left in photograph?  
(a) Reena (b) Manju  
(c) Reeta (d) Shikha
15. Five girls G, H, I, J, K are sitting in a row facing South not necessarily in the same order. H is sitting between G and K, I is immediate right to K, J is immediate left to G. Which of the following is true?  
(a) J is third to the left of K. (b) G is second to the left of I  
(c) H is to the right of K (d) H is to the left of G
16. Four Indian, A, B, C and D and four Chinese E, F, G and H are sitting in a circle around a table facing the each other in a conference. No two Indians or Chinese are sitting side by side, C who is sitting between G and E is facing D, F is between D and A and facing G, H is to the left of B. Who is sitting left of A?  
(a) E (b) F  
(c) G (d) H
17. If six person are sitting in a hexagonal table are P, Q, R, S, T, U each facing the centre. P is seated to opposite to Q who is b/w R & S. P is b/w T and U. T is the left of S. Which of them is facing R?  
(a) P (b) Q  
(c) U (d) T



## BLOOD RELATION

### Type-1

18. Ram and Mohan are brothers, Shankar is Mohan's father. Chhaya is Shankar's sister. Priya is Shankar's niece. Shubhra is Chhaya's grand daughter. How is Ram related to Shubhra?  
(a) Brother (b) **Uncle**  
(c) Cousine (d) Nephew
19. D is daughter of E. A is son of D. C is a brother of A and B is the sister of A. F is the brother of D. How F is related to B?  
(a) Father-in-law (b) **Uncle**  
(c) Brother (d) Mother-in-law
20. Introducing a boy a girl said, "He is the son of the daughter of the father of my uncle". Who is the boy to the girl?  
(a) **Brother** (b) Nephew  
(c) Uncle (d) Son-in-law
21. It is given that " A is the mother of B; B is the sister of C; C is the father of D". How is A related to D?  
(a) Mother (b) **Grandmother**  
(c) Aunt (d) Sister
22. X and Y are brothers. R is the father of Y. S is the brother of T and maternal uncle of X. What is T to R?  
(a) Mother (b) **Wife**  
(c) Sister (d) Brother
23. Annanya is mother of Satya and Shyam is the son of Bhima. Shiva is brother of Annanya. If Satya is sister of Shyam. How Bhima is related to Shiva?  
(a) Son (b) Cousin  
(c) **Brother-in-law** (d) Son-in-law
24. Suman is daughter-in-law of Rakesh and sister-in-law of Rajesh. Ramesh is the son of Rakesh and only brother of Rajesh. Find the relation of Suman with Ramesh?  
(a) Sister-in-law (b) Cousin  
(c) Aunt (d) **Wife**

### Type-2

25. Suresh introduces a man as "he is the son of the woman who is the mother of the husband of my mother". How is Suresh is related to the man?  
(a) Brother-in-law (b) **Son**  
(c) Brother (d) Nephew
26. Pointing to a man in a photograph, a woman said, "the father of his brother is the only son of my grandfather", how is the woman related to the man in the photograph?  
(a) Mother (b) Aunty  
(c) Daughter (d) **Sister**



27. Point out a Lady Sohil said she is the daughter of woman. Who is the mother of the husband of my mother Who is the lady to Sohil?  
(a) Sister (b) Aunt  
(c) Daughter (d) Sister-in-Law
28. Pointing towards a person, A man said to woman, "His mother is the only daughter of your father". How is the woman related to that person?  
(a) Mother (b) Daughter  
(c) Sister (d) Wife
29. Vicky introduces John as the son of the only brother of his father's wife. How is Vicky related to John?  
(a) Son (b) Cousin  
(c) Uncle (d) Brother
30. A Man said to a lady "your mother's husband's sister is my Aunt. "How is the man related to the lady?  
(a) Father (b) Grandfather  
(c) Son (d) Brother
31. Pointing to a lady, A said, "that women is my nephew's maternal grandmother". How is that women related to A's sister who has no ' sister?  
(a) Cousin (b) Son-in-law  
(c) Mother (d) Mother-in-law
32. Pointing out to a lady, Sahil said, "she is the daughter of the woman who is the mother of the husband of my mother". Who is the lady to Sahil?  
(a) Aunt (b) Sister  
(c) Daughter (d) Sister-in-law

**Type-3**

33. If  $P + Q$  means P is the mother of Q;  $P \div Q$  means P is the father of Q;  $P - Q$  means P is the sister of Q; then which of the following relationship shows that M is the daughter of R?  
(a)  $R \div M + N$  (b)  $R + N \div M$   
(c)  $R - M \div N$  (d) None of the above