

DIRECTION SENSE ASSIGNMENT

19. Kailash faces towards north. Turnings to his right, he walks 25 metres. He then turns to his left and walks 30 metres. Next, he moves 25 metres to his right. He then turns to the right again and walks 55 metres. Finally, he turns to the right and moves 40 metres. In which direction is he now from his starting point ?

(a)South-west (b) South (c)North-west (d) South-east

20. One evening before sunset two friends Sumit and Mohit were talking to each other face to face. If Mohit's shadow was exactly to his right side, which direction was Sumit facing?

(a)North (b) South (c)West (d) Data inadequate

21. One morning after sunrise, Reeta and Kavita were talking to each other face to face at Tilak Square. If Kavita's shadow was exactly to the right to Reeta, which direction Kavita was facing?

(a) North (b) South (c)East (d) Data inadequate

22. I am facing south. I turn right and walk 20 m. Then I turn right again and walk 10 m. Then I turn left and walk 10 m and then turning right walk 20 m. Then I turn right again and walk 60 m. In which direction am I from the starting point

(a)North (b) North- west (c)East (d) North -east

23. Ramakant walks northwards. After a while, he turns to his right and a little further to his left. Finally, after walking a distance of one kilometre, he turns to his left again. In which direction is he moving now ?

(a)North (b) South (c)East (d) West

24. Going 50 m to the south of her house, Radhika turns left and goes another 20 m. Then turning to the North, she goes 30 m and then starts walking to her house. In which direction is she walking now ?

(a)North -west (b)North (c)South east (d) East

25. While facing East, Rohit turns to his left and walks 10 metres, then he turns left and walks 10 meters. Now he turns 45° towards his right and goes straight to cover 25 meters. In which direction is he from his starting point ?

(a)North-east (b)North-west (c)South-west (d)South-east

26. P, Q, R and S are playing a game of carrom. P, R and S, Q are partners. S is to the right of R who is facing west.

Then, Q is facing

(a)North (b)South (c)East (d) West

27. P, Q, R, S, T, U, V W are sitting around a round table in the same order, for group discussion at equal distance. Their position are clockwise . If V sits in the north, then what will be the position of S ?

(a)East (b)South-east (c)South (d)South-west

28. If South-east becomes North, North-east becomes West and so on, what will West become?

(a)North-east (b)North-west (c)South-east (d)South-west

29. A clock is so placed that at 12 noon its minute hand points towards north-east. In which direction does its hour hand point at 1: 30 pm ?

(a)North (b) South (c)East (d)West

30. If above (Refer Q. 29)clock is turned through an angle 135° in an anti-clockwise direction in which direction will its minute hand point at 8.45 p.m ?

(a)North (b) South (c)East (d) West

31. If a person is walking towards North, what direction should he follow so that he is walking towards West ?

(a)right, right, left (b) left, left, right

(c) left, right, left (d) left, left, left

32. If 'South-east' is called 'East', 'North-west' is called 'West', 'South-west' is called 'South' and so on, what will 'North' be called?

(a)East (b)North-east (c)South (d)None of these

33. A watch read 4.30. If the minute hand points East, in what direction will the hour hand point?

(a)North (b)North west (c)South-east (d)North-east

34. It is 3 o'clock in a watch. If the minute hand points towards the North-east, then the hour hand will point towards the

(a)South (b) South-west (c)North-west (d) South-east

35. I am facing east. I turn 100° in the clockwise direction and then 145° in the anticlockwise direction. Which direction am I facing now?

(a)East (b)North-east (c)North (d)South-west

36. A man is facing north-west. He turns 90° in the clockwise direction, then 180° in the anticlockwise direction and then another 90° in the same direction. Which direction is he facing now?

(a)South (b) South-west (c)West (d)South-east

ANSWERS:

19	(d)	25	(b)	31	(b)
20	(b)	26	(a)	32	(d)
21	(a)	27	(d)	33	(d)
22	(d)	28	(c)	34	(d)
23	(d)	29	(c)	35	(b)
24	(a)	30	(b)	36	(d)