

LAW GIRI

Test- 1 (Direction Sense Test)

1. Sonam is walking facing West, then turned 90° in clockwise direction, then turned 90° in clockwise direction again. In which direction is she finally?
(a) South (b) North (c) East (d) West
2. City 'M' is situated east of 'N'. City 'O' is situated south of city 'P' is situated north of City 'O'. In which direction city 'N' is situated with respect of city 'P'?
(a) North (b) South (c) East (d) Cannot be determined
3. Asha walks 3km southward and then turns right and walks 2km. she again turns right and walks 3km and turns towards her left and starts walking straight. In which direction is she walking now?
(a) East (b) North (c) South (d) West
4. Arun's office is situated at 5km south from Bharat's office. Barat starts from his office and walks 2 km towards Arun's office. He then turns left and walks 3km and then turns right and walks 3km. In which direction will he turn to reach Arun's office?
(a) East (b) West (c) North (d) South
5. Ramesh walks 10 m eastward, and then turns right and walk 10m. He then again turns right and walks 10m. he takes a 45° turn leftwards and walks straight. In which direction is he walking now?
(a) North-West (b) South-East (c) South-West (d) North-East
6. A girl walks Northward then turns left, then right and then left after walking some distance each time. In which direction is she from the starting point.
(a) North-East (b) North-West (c) South-West (d) South-East
7. Mr. Sharma is facing towards South-East. He takes 82 turn sand every time he is taking a turn of 90° in clockwise direction. In which direction is he facing now?
(a) North-West (b) North-East (c) South-West (d) South-East
8. Anu walks a distance of 8km towards West, then turns to her right and walks 7km. she again turn 90° in clockwise direction. In which direction is she going now?
(a) South (b) East (c) West (d) North
9. Ram start from his office facing northward and walk 8km, turn left and walk 6km and again turn left and walk 8km. in which direction is he from the starting point?
(a) West (b) East (c) South (d) North

10. When the bus reaches Shivani's house, it faces south. After starting from Shivani's house to the school it turns twice to its left and once to its right. In which direction it is running now?
(a)North (b)West (c)East (d)South
11. Amita goes straight 3.5 km westwards, then turns left and goes straight 1.5km and turns left again and goes straight 5km. in which direction is she from the starting point?
(a)North (b)North-East (c)South-East (d)West
12. Nidhi started from point 'X' and proceeded 14km straight towards West, then she turned twice right and proceeded straight for a distance of 12km, and then turned right again and proceeded straight for another 20 km. in which direction is Nidhi from his starting point 'X' ?
(a)South-East (b)North (c)South-West (d)South
13. Raju travels 20km towards North. He then turn right and travels 4km and then turns left and travels 8km and finally travels 4km towards the West. What is his position (in horizontal and vertical directions) with reference to the starting point?
(a)East (b)North (c)West (d)South
14. Deepa's school is to the West of her hostel while her office is to the North-East of the market and the market is to the South-East of her school. If the distances between her school and hostel, hostel and market, office and market and office and hostel are equal, then in which direction is the office with respect to her school?
(a)South-West (b)North-West (c)South-East (d)North-East
15. After walking 3km. Om turned left and travelled a distance of 1km, then turned right and covered a distance of 5km. in the end he was moving towards the South. From which direction did Om starts his journey?
(a)East (b)West (c)North (d)South
16. Sumer walks a distance of 8m south wards, then walks 12 m eastwards then walks 24m rightwards North, then turned to left and walked for 15m. She turned left again and walked 60m. Finally, she turned left at an angle of 45° and continued walking. In which direction was she moving ultimately?
(a)45.64 m (b)48375 m (c)52.80 m (d)54.23 m
17. Bharti travelled a distance of 85 m towards North, then turned to left and walked for 15 m. she turned left again and walked 60 m. finally; she turned left at an angle of 45° and continued walking. In which direction was she moving ultimately?
(a)South-East (b)South (c)South-West (d)West
18. A watch is so placed that at 4pm the minute hand points towards North-West. In which direction does the hour hand points at 7pm?
(a)North-East (b)South-East (c)North-West (d)South-West

19. Rashmi started from her house and walked 20 m towards East, where her brother Naitik joined her. Both of them turned left, and walked 20 m. there was a quarrel between the two and they got separated. Rashmi turned right and her brother Naitik turned left. Rashmi walked 20 m and turned left. Naitik walked 30 m and turned left. Rashmi walked 6 m and reached her friend's house. Naitik who turned left walked 10 m and finally he turned left, walked 4 m and reached his friend's house which direction is Naitik facing now?
(a)West (b)East (c)North (d)South
20. A clock shows 8.30. If the minute hand points to West, in what direction will the hour hand points?
(a)North (b)South (c)South-West (d)North-West

Answers with Solutions

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| 1. (c) | 2. (d) | 3. (d) | 4. (b) | 5. (c) |
| 6. (b) | 7. (a) | 8. (b) | 9.(a) | 10.(c) |
| 11. (c) | 12. (c) | 13. (b) | 14. (d) | 15. (c) |
| 16. (c) | 17. (a) | 18. (b) | 19. (b) | 20. (d) |