

REASONING QUIZ

1. Manish goes 7 km towards South-East from his house, then he goes 14 km turning to West. After this he goes 7 km towards North West and in the end he goes 9 km towards East. How far is he from his house?

- A. 5 km
- B. 2 km
- C. 7 km
- D. 14 km
- E. None of these

2. Laxman went 15 kms from my house, then turned left and walked 20 kms. He then turned east and walked 25 kms and finally turning left covered 20kms. How far was he from his house.

- A. 10 kms.
- B. 5 kms
- C. 40 kms.
- D. 80 kms.
- E. None of these

3. Salay walked 10 m towards West from his house. Then he walked 5 m turning to his left. After this he walked 10 m turning to his left and in the end he walked 10 m turning to his left. In what direction is he now from his starting point?

- A. South

- B. North
- C. East
- D. West
- E. None of these

4. The door of Aditya's house faces the east. From the back side of his house, he walks straight 50 metres, then turns to the right and walks 50 metres, then turns towards left and stops after walking 25 metres. Now Aditya is in which direction from the starting point?

- A. South-East
- B. North-East
- C. South- West
- D. North-West
- E. None of these

5. 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
- E. None of these

6. 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 p.m?

- A. North
- B. South
- C. East
- D. West
- E. None of these

7. A man walks 30 metres towards South. Then , turning to his right, he walks 30 metres . Then turning to his left, he walks 20 metres. again he turns to his left and walks 30 metres . How far is he from his initial position?

- A. 20 metres
- B. 30 metres
- C. 60 metres
- D. 80 metres
- E. None of these

8. A man is facing south. He turns 135o in the anticlockwise direction and then 180o in the clockwise direction. Which direction is he facing now?

- A. North-east
- B. North-West
- C. South-east
- D. South-west

9. A man is facing north-west. He turns 90o in the clockwise direction and then 135o in the anticlockwise direction. Which direction is he facing now?

- A. East
- B. West
- C. North
- D. South

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

- A. South
- B. South-west
- C. West
- D. South-east

11. Radha moves towards South-east a distance of 7 km, then she moves towards west and travels a distance of 14 m. From here , she moves towards North-West a distance of 7 m. and finally she moves a distance of 4 m towards East and stood at that point . How far is the staring point from where she stood?

- A. 3 m
- B. 4 m
- C. 10 m
- D. 11 m

12. A rat runs 20' towards East and turns to right , runs 10' and turns to right , runs 9' and again turns to left , runs 12' and finally turns to left and runs 6' . Now, which direction is the rat facing ?

- A. East
- B. West
- C. North
- D. South

13. Nivedita stops after going 10 km towards west from her office. Then she goes 8 km turning to her left. After this she goes 4 km turning to her left. How far is she from her office?

- A. 18 km
- B. 8 km
- C. 16 km
- D. 14 km
- E. None of these

14. Ranju is at a fixed point, from where she goes 20 metres towards West. From there she goes 10 metres towards North. Then she goes 35 metres towards East and after this she goes 5 metres towards South and in the end she goes 15 metres towards West. How far is she from the fixed point?

- A. 5 km
- B. 0 km
- C. 10 km
- D. Can not be determined

15. A man walks 15m towards South from a fixed point. From there he goes 12 m towards North and then 4 m towards West. How far and in what direction is he from the fixed point?

- A. 3 m, South
- B. 7 m, South-West
- C. 5 m, South-West
- D. 5 m, South-East
- E. None of these

16. Ranjan goes 5 km towards North from a fixed point. Then he goes 3 km after turning to his right. After this he goes 5 km turning to his right. In the end he goes 4 km after turning to his left. How far and in what direction is he now from the fixed point?

- A. 4 km, West
- B. 7 km, East
- C. 9 km, East
- D. 7 km, West
- E. None of these

17. Ramesh starting from a fixed point goes 15 km towards North and then after turning to his right he goes 15 km. Then he goes 10, 15 and 15 metres after turning to his left each time. How far is he from his starting point?

- A. 5 metres
- B. 10 metres
- C. 20 metres

- D. 15 metres
- E. Can not be determined

18. Sonalika goes 12 km towards North from a fixed point and then she goes 8 km towards South from there. In the end she goes 3 km towards east. How far and in what direction is she from her starting point?

- A. 7 km East
- B. 5 km West
- C. 7 km West
- D. 5 km North-East
- E. None of these

19. Sunita goes 30 km towards North from a fixed point, then after turning to her right she goes 15 km. After this she goes 30 km after turning to her right. How far and in what direction is she from her starting point?

- A. 45 km, East
- B. 15 km, East
- C. 45 km, West
- D. 45 Km, North
- E. None of these

20. Kanchan goes 5 m towards east from a fixed point N and then 35 km after turning to her left. Again she goes 10 metres after turning to her right. After this she goes 35 m after turning to her right. How far is she from N ?

- A. 40 m
- B. At N
- C. 10 m
- D. 15 m
- E. None of these

ANSWERS

- 1. A**
- 2. D**
- 3. B**
- 4. D**
- 5. A**
- 6. C**
- 7. E**
- 8. D**
- 9. B**

10. D

11. C

12. C

13. E

14. A

15. C

16. B

17. B

18. D

19. B

20. D