

ONLINE COACHING - DAY 15 (25/07/2020 - SATURDAY)

Total points 25/25 ?

Topic : Directions

0 of 0 points



Name of the Candidate *

M5

Place of the candidate *

Thrissur



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Please watch the following videos and answer the following questions

25 of 25 points

<https://youtu.be/YH2ORX0jAw>
<https://youtu.be/y1ot7dNK2s0>

✓ 1. Raj walks 4 km towards North then turns right and walks 5 km. He turns right and walks 3 km, and once again turns right and walks 5 km. how far Raj is from the starting point? *

- 2 km
- 4 km
- 3 km
- 1 km



✓ 2. Pranav went 10 km to the north. Then he turned west and covered 10 km. Then he turned south and covered 5 km. Finally he turned to the east and covered 10 km. In which direction he is from the starting point. *

- South



- South
- North
- East
- West



✓ 3. Shyam walked 10 km towards North. He turned left and walked 20 km. 1/1
He again turned left and walked 10 km. Finally he went 10 km after
turning to the left. How far shyam is from the starting point? *

- 10 km
- 15 km
- 20 km
- 25 km



✓ 4. Veena went to north. Then she turned right and proceed. Then she 1/1
turned left and walked 5 km. Finally she turned left again. In which
direction was she moving then? *

- South
- West
- North
- East



✓ 5. Madhuri who is facing south turns to her left and walks upto 15 km then she turns to her left and walks upto 8 km, then facing west she walks 15 km. how far she is from the starting point? *

1/1

- 15 km
- 10 km
- 8 km
- 7 km



✓ 6. Tom walked 8 km towards south and turned right. After walking 5 km he turned to the left and walked 8 km. Then in which direction was he from the starting point? *

1/1

- North-East
- South-West
- North-West
- South-East



✓ 7. Jerry is travelling towards north. Which of the following directions should he take in order to travel towards south? *

1/1

- Left,Right,Right,Left



- Left,Left,Left,Left
- Left,Right,Left,Left
- Left,Left,Right,Right



✓ 8. Bhasker started from his house, went 4 km in the east, then he turned 1/1 to his right and went 3 km. What minimum distance will be covered by him to come back to his house? *

- 4 km
- 5 km
- 6 km
- 7 km



✓ 9. Anitha walked 20 km towards north. She then turned right and walked 1/1 30 km. Then she turned right and travelled 35 km. Then she moved left and walked 15 km. Finally she turned left and walked 15 km. In which direction and how many kilometres was she from the starting position? *

- 30 km west
- 20 km north
- 45 km east
- 45 km west



✓ 10. Sabeena walks 15 km towards west. She turns left and walks 20 km. She then turns left and walks 15 km. After this she turns to her left and walks 18 km. How far and in which direction is now Sabeena from the starting point? *

1/1

- 5 km North
- 3 km South
- 2 km North
- 2 km South



✓ 11. Jayan started towards east from his house. After walking a distance of 5 km he turned to the left and walked 2 km. He again turned left and walked 3 km. After this he is to turn to his left at 135 degree and to travel 5 km. In which direction should he go? *

- South-east
- South-West
- South
- West



✓ 12. Indu starts travelling towards east and stops after 35 km and turns right and walks another 15 km and again turns right and walks 15 km and then stops. What the minimum distance Indu has to walk to reach the starting point? *

1/1

- 20 km
- 30 km
- 35 km
- 25 km



✓ 13. Boban started running towards south. After running 150 meters he turned left and run again 150 meters. He then turned to his left and run 150 meters. How far is he from his original position and in which direction? *

1/1

- 150 m East
- 150 m West
- 150 m North
- 150 m South



✓ 14. If all the directions are rotated, i.e, if North is changed to east, and east to south and so on, What will come in the place south-east? * 1/1

- West
- North-east
- North
- North-west



✓ 15. Bimal walks 10 km towards the west and turns 45 degree to the right and walks another 5 km, turns 135 degree to the right and walks 5 km. He then turns 45 degree to the right again and walks 8 km. In which direction is he walking now from the starting point? * 1/1

- South-East
- North
- South-West
- North-West



✓ 16. Janu was standing facing a pole at the sunrise. Her shadow fell exactly to her right. To which direction was she facing? * 1/1

- East



West

South

North



✓ 17. Arjun and Rahman are friends. They meet every morning. When they met today, Arjun's shadow was towards his left and Rahman's shadow was towards his right. To which direction were they facing? * 1/1

Arjun-North, Rahman- East

Arjun-north, Rahman- South

Arjun-East, Rahman- North

Arjun- South, Rahman- North



✓ 18. Ambili and Anjana are friends. One morning they were talking to each other face to face position. If Anjana's shadow was exactly to the left of Ambili, which direction was Ambili facing? * 1/1

North

South

West

East



✓ 19. At the evening, before sunset, Rani and Raju were talking to each other face to face. If Raju's shadow was exactly to the right of Raju, which direction was Rani facing? * 1/1

South



North

East

West

✓ 20. Yesterday morning Jithin met with Jafar who was coming from the opposite direction. Jithin watched that the shadow of Jafar was to the right of Jithin. To which direction was Jithin facing? * 1/1

East

West

North

South



✓ 21. Yesterday at 7 AM, Ambili and Saranya were standing on a playground 1/1 with their backs towards each other. Ambili's shadow fell exactly towards her left side, Which direction was saranya facing? *

North

South

West

East



✓ 22. Jeevan is on the way to his school. He started from his house in the 1/1 east and came to a crossing. The road to the left ends in a hotel, straight ahead is the hospital. In which direction is the school? *

South

North

East

West



✓ 23. *

1/1

If $H \times G$ means H is to the South of G
 $H + G$ means H is to the North of G
 $H \div G$ means H is to the East of G
 $H - G$ means H is to the West of G
then, in $A \div B + C - D$; D is in which direction with respect to B.

- North
- South
- North-East
- South-east



✓ 24. Raju , after walking 12 km, turned to the right and then walked 4 km. 1/1
after then, he turned to the left and walked 20 km. At the end, he was
moving towards the North. From which direction did Raju start his
journey? *

- East
- North
- South
- West



✓ 25. Parvathy started from her house and walked 5 km towards the west. 1/1
She then turned left and walked 8 km. She then turned left and walked 5
km. After this she turned to her right and walked 4 km. How far and in
which direction was then Parvathy from house? *

12 km South



12 km North

8 km South

8 km North

THANKS

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