VQAR Questions

1. A and B are sisters. C and D are brothers. A's daughter is D's sister. How is B related to C?

   A. <u>Aunt</u>

   B. Sister

   C. Mother

   D. None of these

2. Given that

I. A is the father of B

II. C is the daughter of A

III. D is the sister of E

IV. E is the son of B

Who is the grandfather of D?

   A. C

   B. B

   C. D

   D. <u>A</u>

3. Sunil is the brother of Anil. Anil is the son of Sohan. Meena is Sohan's mother. How is Sunil related to Meena?

   A. Son

   B. <u>Grandson</u>

   C. Brother

   D. Grandfather

4. Peter is in the East of Tom and Tom is in the North of John. Mike is in the South of John then in which direction of Peter is Mike?

   A. South-East

   B. <u>South-West</u>

   C. South

   D. North-East

5. Mukesh walks 6 km toward the South and then walks 3 km to his left. Finally, he turns to his right and walks 6 km. In which direction is he from the starting point?

A. South

B. South-West

C. South-East

D. West

6. Deepak placed his watch on the table in such a way that at 6 pm the hour hand points to the South. In which direction the minute hand will point at 9 pm?

A. North

B. West

C. South

D. East

7. Tom walked 10 m towards north then turned right and walked 25 m. Then he turned right and walked 30 m. Now he turned left and walked 10 m. Finally, he turned left and walked 20 m. How far and in which direction is he from the starting point?

A. 50 m East

B. 30 m North

C. 40 m North

D. 35 m East

8. Peter is facing north. He turns to his right and walks 20 m and then turns to his left and walks 25 m. He then walks 25 m to his right. Next, he walks 50 m to his right. Finally, he turns to his right and walks 30 m. In which direction is he from the starting point?

A. South-East

B. South

C. South-West

D. West

9. Manoj covered a distance of 50 m towards the North. He then turned to his left and walked 20 m. He again turned left and walked 60m. Finally, he turned to his right at an angle of 45°. In which direction is he moving finally?

A. South-East

B. South-West

C. North-West

D. North-East

10. Geeta walks 20 m towards north then she walks 12 m towards the South. Now, she walks 6 m towards east. How far and in which direction is she from the starting point?

A. 10 m North-East

B. 10 m North

C. 6 m East

D. 6 m South-West

11. Mohan is facing north-east. He turns 90 degrees in the anticlockwise direction then he turns 135 degrees in the clockwise direction. Which direction is Mohan facing now?

A. East

B. South

C. North

D. East

12. Tom left for his office in his car. He travelled 5 km towards the North and then 10 km towards the East. He then travelled 3 km towards the South. Further, he turned to the West and travelled 2 km. Finally, he turned towards the South and travelled 2 km. How far and in which direction is he from the starting point?

A. 8 km South

B. 7 km East

C. 8 km East

D. 2 km South

13. Deepak walked 20 m towards the South. Then he turned to his left and walked 15 m. He again turned to his left and walked 20 m. Finally, he turned to his right and walked 10m. How far and in which direction is he from the starting point?

A. 15 m East

B. 15 m North

C. 25 m North

D. 25 m East