**ASSIGNMENT – 10**

**STD VI MENSURATION**

1. Area is expressed in
2. cm2 / m2 / km2  b) cm3 / m3 / km3  c) cm / m / km d) None of these
3. The length of a sheet is 25cm and area is 500 sq.cm. The breadth is
4. 20 cm b) 17 cm c) 30 cm d) 20 cm
5. The perimeter of a hexagon is
6. 6 – side b) 6 + side c) 6 $×$ side d) 6 x hexagon
7. Area = Length $×$ Breadth is the formula for
8. Square b) Rectangle c) Triangle d) Pentagon
9. Area of Smartboard is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ than the floor of you class.
10. Smaller b) Greater c) Equal d) None of these
11. Find the length of rope used for two rows of fencing a park of side 17 m.
12. Find the cost of ploughing a field of length 120 m and breadth 95 m at the rate of Rs 20

per m2 .

1. Find the length of a wooden frame for a portrait which is 1.5 m long and 750 cm wide.
2. Find what is required in the following situations - Perimeter OR Area ?
3. Spreading a carpet on the floor of a room
4. Fixing a tape around a gift box.
5. Painting a sheet of paper.
6. Decorating a display board’s border with a colourful ribbon.

1. Vinu and Ritu start walking from the same point A ( see figure). Vinu takes goes around the park, but Ritu gets tired and goes back to the starting point after covering two sides only.Find the distance covered by both of them.

 A

  **35 m**

 17m

 30 m