Practical Geometry: Worksheet -1

1. Construct a line segment of length 5.6 cm using rural and compasses.

2. Construct a line segment of length 6.3 cm using ruler.

3. Construct a line segment AB of length 8cm. Mark any point O on it. Measure AO, OB and AB. What do you observe?

4. Draw a line segment $\overline{AB}$ of length 12 cm Mark a point C on the line segment $\overline{AB}$, such that $\overline{AC}$ = 5.6 cm. What should be the length of $\overline{CB}$? Measure the length of $\overline{CB}$.