

**Practical Geometry: Worksheet -1**

1. Construct a perpendicular bisector to a line segment,  $AB = 8 \text{ cm}$ .

2. Draw line segments of given length and then draw a perpendicular bisector to each of them using a scale and compasses.

a) 6 cm

b) 8 cm

c) 7.4 cm

d) 66 mm



3. Draw a line segment  $PQ = 10$  cm. Divide the line segment into four equal parts using a scale and compasses. Measure the length of each part.

