1. Draw a line segment AB = 5.4 cm. From this segment cut off AK = 3.8 cm.

2. Draw two line segments MN = 3.1 cm and RS = 2.9 cm. Then draw a line segment AB = MN + RS.

3. Take a line segment XY = 5.2 cm. Take any point M on it. At M, draw a perpendicular MN on XY.

4. Draw a circle of radius 3 cm . Draw any two of its chords .Construct the perpendicular bisectors of these chords . Where do they meet?

5. Construct an angle of 45° using ruler and compasses.

6. Draw an angle of 60°. Draw its bisector.

7. Draw a line segment AB =7 cm . Take a point P outside it . Draw a perpendicular through P to AB .