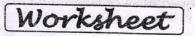
Constructions





Name_

Class

Sec.

Roll No.

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.

 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 .

Mathematics - VI

Morle

Grade

Teacher's Sig.