

CBSE Worksheet-60

CLASS - VI Mathematics (Practical Geometry)

- 1. Draw a circle of radius 2.5 cm.
- 2. Construct a line segment of length 7.4 cm using ruler and compasses.
- 3. Draw any line segment RS. Without measuring RS, construct a copy of RS.
- 4. Draw any line segment MN. Take any point 0 not on it. Through 0, draw a perpendicular to MN. (Use ruler and set-square)
- 5. Draw a circle of radius 4 cm. Draw any two of its chords. Construct the perpendicular bisectors of these chords. Where do they meet?
- 6. Draw a right angle and construct its bisector.
- 7. Draw an angle of 40°. Make a copy of it using only a straight edge and compasses.
- 8. Present age of father is 42 years and that of his son is 14 years. Find the ratio of age of father after 10 years to the age of son after 10 years.