

ATOMIC ENERGY CENTRAL SCHOOL

CLASS-6 PRACTICAL GEOMETRY WORK SHEET – 4

1. Draw AB of length 7.3 cm and find its axis of symmetry
2. With AB of length 6.1 cm as diameter draw a circle.
3. Draw a circle of radius 4 cm. Draw any two of its chords. Construct perpendicular bisectors of these chords. Where do they meet?
4. Draw any angle with vertex O. Take a point A on one of its arms and B on another such that  $OA = OB$ . Draw the perpendicular bisectors of OA and OB . Let them meet at P. Is  $PA = PB$ ?