

ATOMIC ENERGY CENTRAL SCHOOL

CLASS – 6 PRACTICAL GEOMETRY WORK SHEET – 2

1. Draw a circle of radius 5.4 cm.
2. With the same centre O, draw two circles of radii 2.5 cm and 4 cm.
3. Draw any circle and mark points A , B , C , such that
  - (a) A is on the circle
  - (b) B is in the interior of the circle
  - (c) C is on the exterior of the circle.
4. Construct a line segment of length 7.2 cm using ruler and compasses.
5. Given PQ of length 5.6 cm and RS of length 3.2 cm, construct a line segment AB such that the length of the XY is equal to the difference between the lengths of PQ and CD. Verify by measurement.
6. Draw any line segment PQ. Without measuring PQ construct a copy of PQ.