

**Class-5**

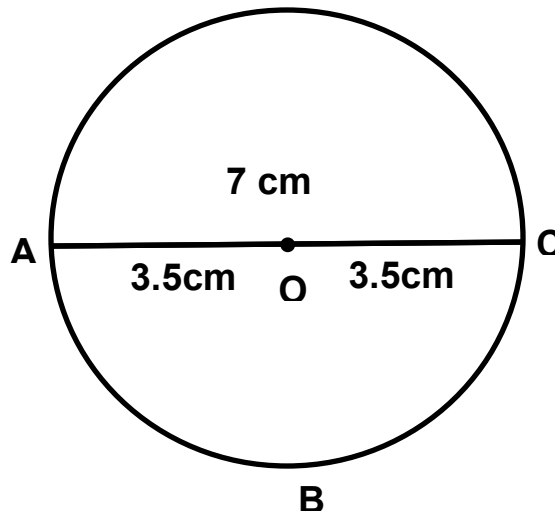
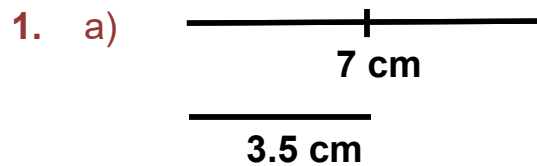
**Subject- Mathematics,**

**Chapter- Geometry**

**Circle**

**Lecture-3**


**Solution**

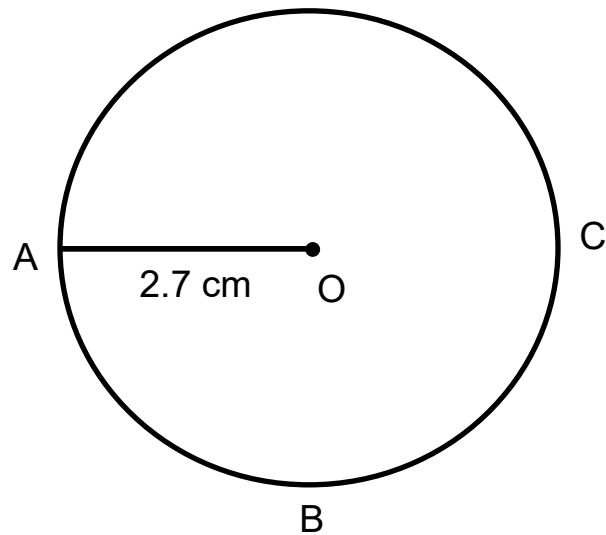


Here, ABC is a circle.  $OA = OC = \text{Radius} = 3.5 \text{ cm}$ . Diameter  $AC = 7 \text{ cm}$ .

b) Characteristics:

1. It is a completely round figure.
2. Each and every point on a circle is equidistance from its centre.
3. Its diameter is 2 times of its radius.

2. a)  2.7 cm



Here, ABC is a circle.  $OA = \text{Radius} = 2.7 \text{ cm}$ .

b) Characteristics:

1. It is a completely round figure.
2. Each and every point on a circle is equidistance from its centre.