

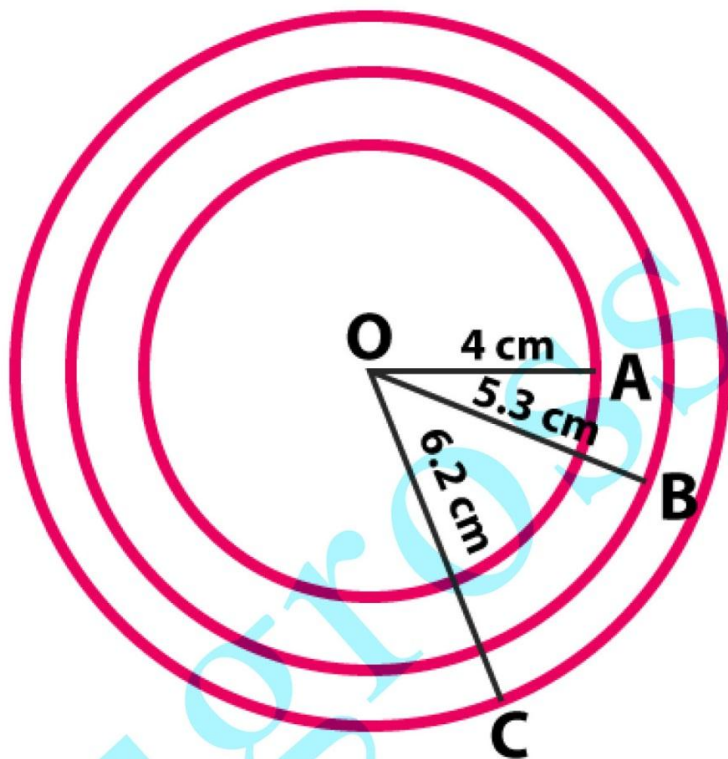
RS Aggarwal Solutions for Class 6 Maths Chapter 18-  
Circles

## Exercise 18

PAGE NO: 207

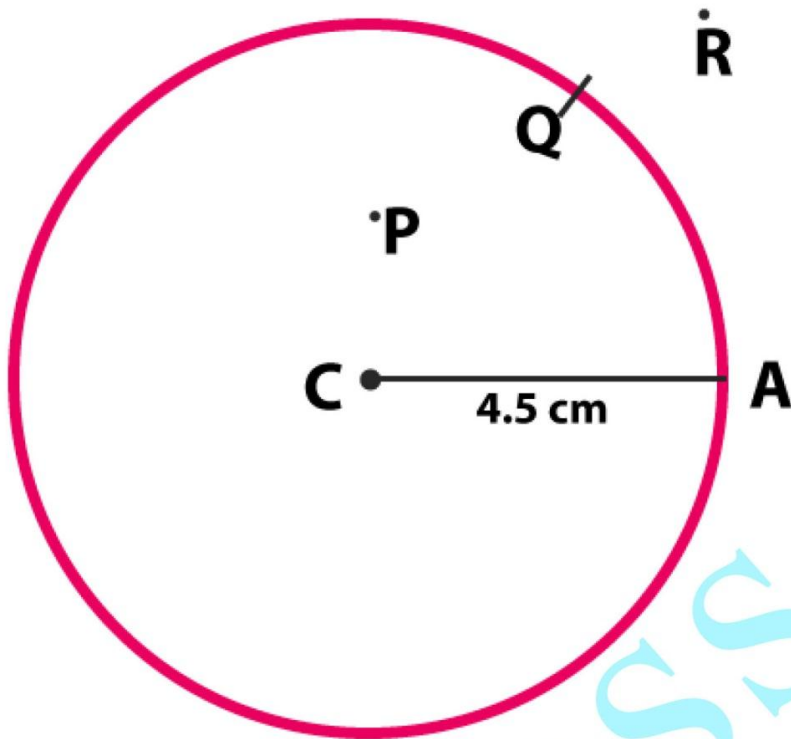
1.

Solution



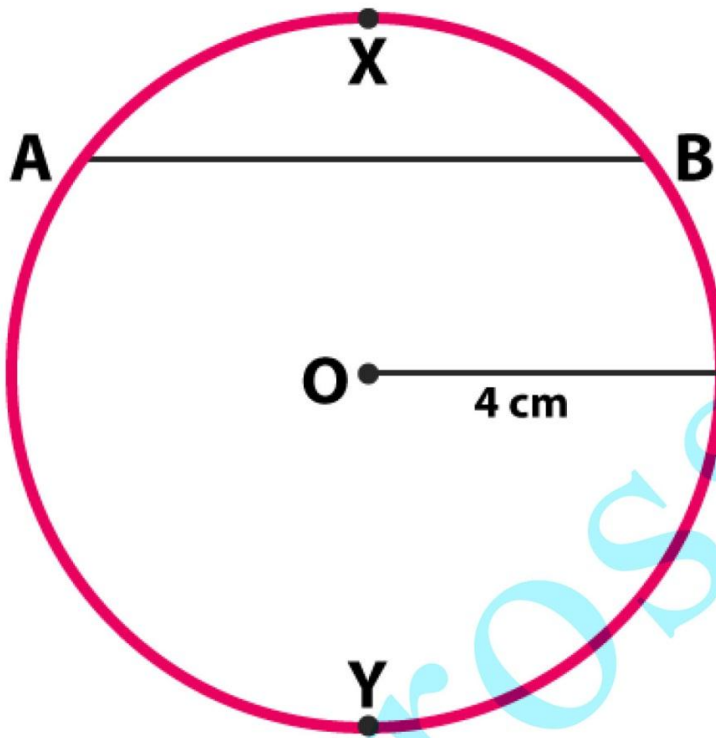
2.

Solution

RS Aggarwal Solutions for Class 6 Maths Chapter 18-  
Circles

3.

Solution

RS Aggarwal Solutions for Class 6 Maths Chapter 18-  
Circles

4.

**Solutions**

(i) False

Each diameter of a circle is also a chord of the circle.

(ii) True

Each diameter is the longest chord of the circle

(iii) False

The perpendicular drawn from the centre of the circle bisects the chord of the circle

(iv) False

A line segment passing through the centre of a circle and having its end points on the circle is called a diameter of the circle.

(v) True.

A chord of a circle is a segment having its end points on the circle.