

Properties of Circle

Name:

Class:

Answer all the questions.

1. The distance from the center of the circle to any point on the circle is called the _____.
2. A chord that passes through the center of the circle is known as a _____.
3. A sector with a central angle of 90 degrees in a circle with radius 6 cm has an area of _____.
4. A sector with a central angle of 90 degrees in a circle with radius 6 cm has an area of _____.
5. If a circle has a radius of 7 cm, the length of an arc with a central angle of 60 degrees is _____.