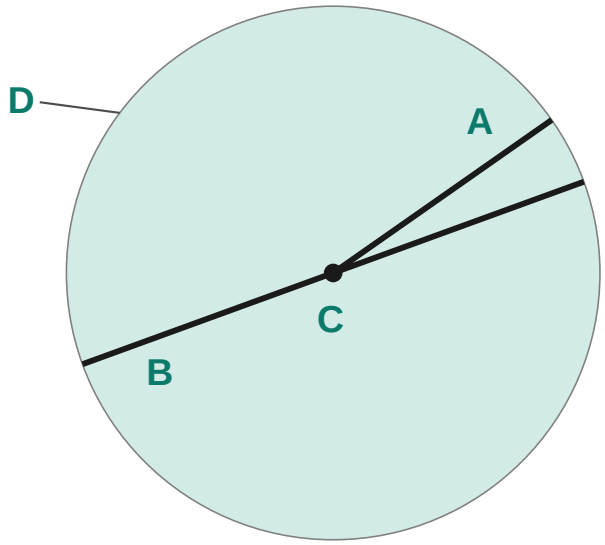
Parts of a circle worksheet

Year 6. Label the parts of the circle, then use diameter = 2 x radius.

Name: _____ Date: _____



A is the _____

B is the _____

C is the _____

D is the _____

Radius and diameter

1. Radius 4 cm. Diameter = _____

2. Diameter 14 cm. Radius = _____

3. Radius 9 cm. Diameter = _____

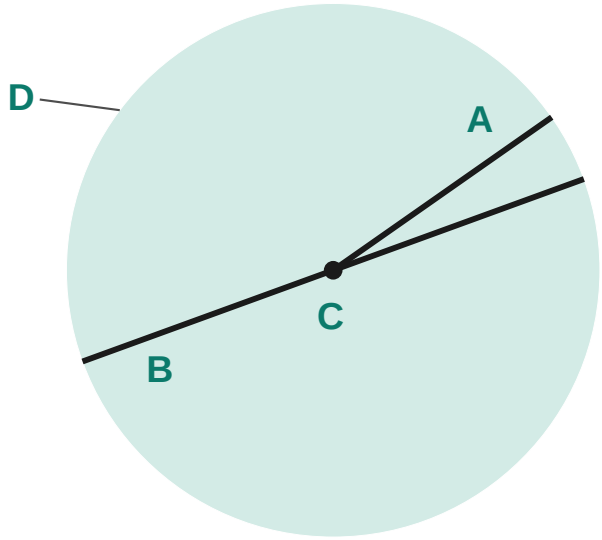
4. Diameter 24 cm. Radius = _____

5. Radius 15 cm. Diameter = _____

6. Diameter 50 cm. Radius = _____

Answer key: Parts of a circle

The diameter is twice the radius.



A is the **radius**

B is the **diameter**

C is the **centre**

D is the **circumference**

Radius and diameter

1. Radius 4 cm. Diameter = **8 cm**

2. Diameter 14 cm. Radius = **7 cm**

3. Radius 9 cm. Diameter = **18 cm**

4. Diameter 24 cm. Radius = **12 cm**

5. Radius 15 cm. Diameter = **30 cm**

6. Diameter 50 cm. Radius = **25 cm**