Circle Algebra

I can draw and label circles and know that the diameter is twice the radius.

Complete the circle measurement table using the calculations d = r × 2 and r = d ÷ 2.

Radius	Diameter
2cm	
	10cm
4cm	
	14cm
16cm	
	44cm

Use a pair of compasses to draw the circles with the given radius or diameter.

r = 2cm	d = 5cm
r = 1cm	d = 3cm

Circle Algebra

I can draw and label circles and know that the diameter is twice the radius.

Complete the circle measurement table using the calculations d = r × 2 and r = d ÷ 2.

Radius	Diameter
2.5cm	
	13cm
4.5cm	
	15cm
16.5cm	
	45cm

Use a pair of compasses to draw the circles with the given radius or diameter.

r = 2.5cm	d = 4.5cm
r = 1.5cm	d = 3.5cm

Circle Algebra

I can draw and label circles and know that the diameter is twice the radius.

Complete the circle measurement table using the calculations d = r × 2 and r = d ÷ 2.

Radius	Diameter
2.7cm	
	13.4cm
4.6cm	
	15.2cm
16.8cm	
	45.6cm

Use a pair of compasses to draw the circles with the given radius or diameter.

r = 2.2cm	d = 5.4cm
r = 1.6cm	d = 3.8cm

Circle Algebra **Answers**

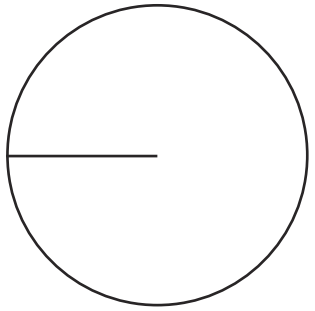
I can draw and label circles and know that the diameter is twice the radius.

Complete the circle measurement table using the calculations d = r × 2 and r = d ÷ 2.

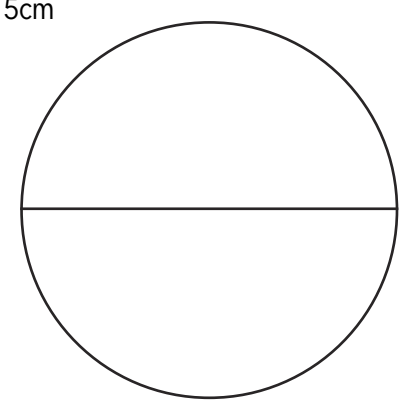
Radius	Diameter
2cm	4cm
5cm	10cm
4cm	8cm
7cm	14cm
16cm	32cm
22cm	44cm

Use a pair of compasses to draw the circles with the given radius or diameter.

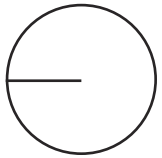
r = 2cm



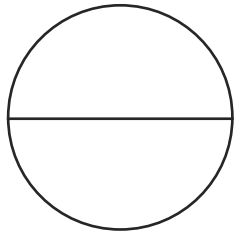
d = 5cm



r = 1cm



d = 3cm



Circle Algebra **Answers**

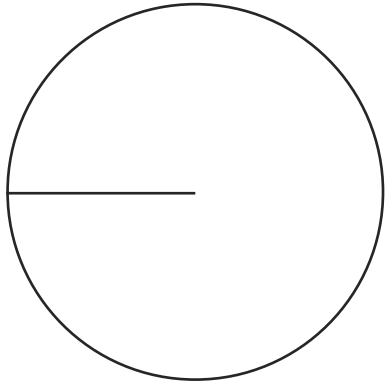
I can draw and label circles and know that the diameter is twice the radius.

Complete the circle measurement table using the calculations d = r × 2 and r = d ÷ 2.

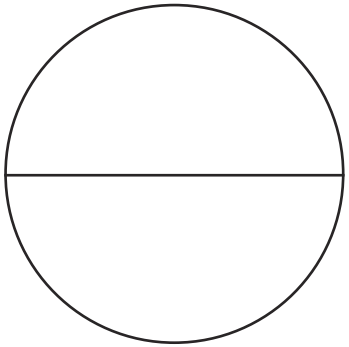
Radius	Diameter
2.5cm	5cm
6.5cm	13cm
4.5cm	9cm
7.5cm	15cm
16.5cm	33cm
22.5cm	45cm

Use a pair of compasses to draw the circles with the given radius or diameter.

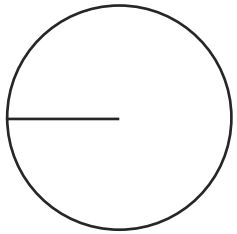
r = 2.5cm



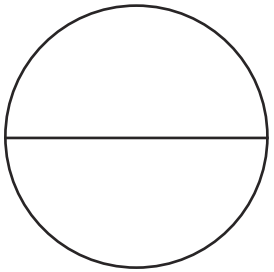
d = 4.5cm



r = 1.5cm



d = 3.5cm



Circle Algebra **Answers**

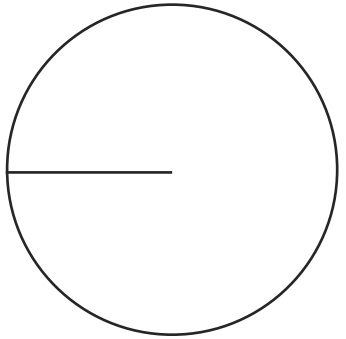
I can draw and label circles and know that the diameter is twice the radius.

Complete the circle measurement table using the calculations d = r × 2 and r = d ÷ 2.

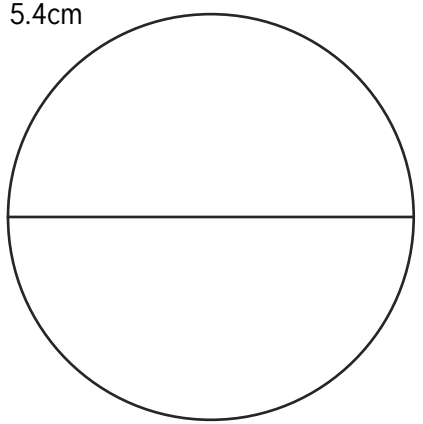
Radius	Diameter
2.7cm	5.4cm
6.7cm	13.4cm
4.6cm	9.2cm
7.6cm	15.2cm
16.8cm	33.6cm
22.8cm	45.6cm

Use a pair of compasses to draw the circles with the given radius or diameter.

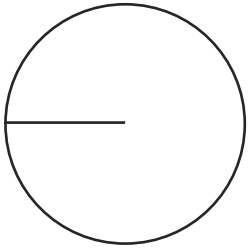
r = 2.2cm



d = 5.4cm



r = 1.6cm



d = 3.8cm