



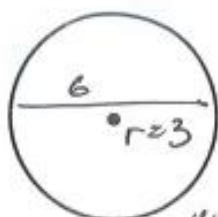
Vincent

## Circles - circumference

### Grade 5 Geometry Worksheet

Find the missing circumference, diameter or radius of each circle.  
Label the circles.

1)



$$C = 2\pi r$$

$$2 \times 3.14 \times 3$$

Diameter: 6 in

Circumference:

$$18.84$$

4)

$$D = C \div \pi$$

$$D = 100 \div 3.14$$

$$= 31.85$$

Diameter:

$$31.85$$

Circumference: 50.24 ft

7)

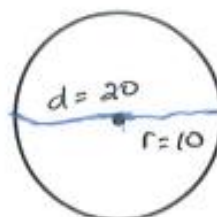


Radius: 7 in

Circumference:

$$43.96$$

2)



Radius: 10 ft  $\times 2 = 20$

Circumference:

$$62.8$$

5)



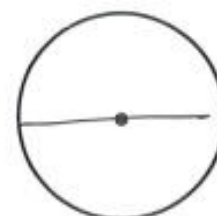
good!

Radius: 12 in

Circumference:

$$75.36$$

8)



Diameter:

$$40$$

Circumference: 125.6 in

$$C = 2\pi r$$

$$r = C \div 2\pi$$

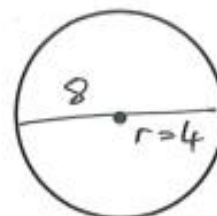
$$2 \times \pi = 62.8$$

$$r = 400$$



Radius: 40

Circumference: 25.12 in



Diameter: 8 yd

Circumference:

$$25.12$$

9)



Diameter: 18 in

Circumference:

$$56.52$$

$$C = 2\pi r$$

$$3.14$$

$$\times 2$$

$$6.28$$

$$\times 4$$

$$25.12$$