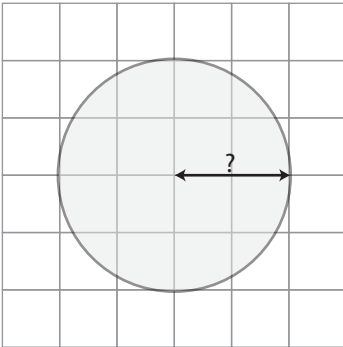


# What's the Radius?

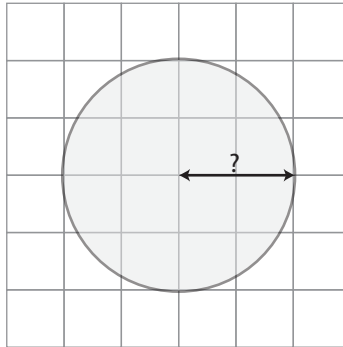
Name: \_\_\_\_\_ Class: \_\_\_\_\_

For each circle calculate the length of the radius given its circumference.  
Take  $\pi = 22/7$  and show your workings.



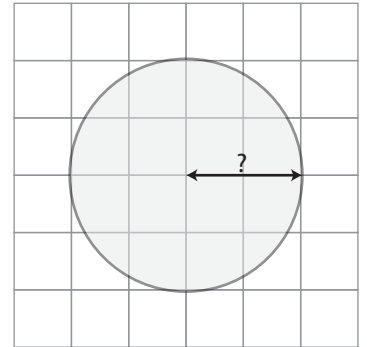
Circumference: 44 cm

Radius: \_\_\_\_\_



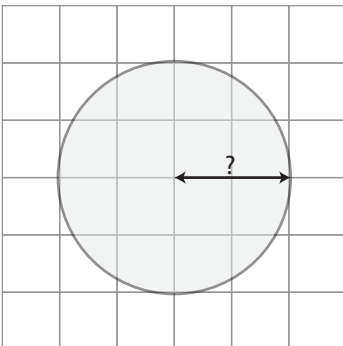
Circumference: 22 cm

Radius: \_\_\_\_\_



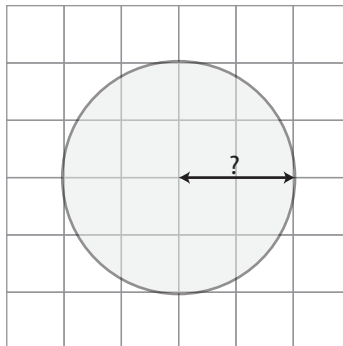
Circumference: 220 cm

Radius: \_\_\_\_\_



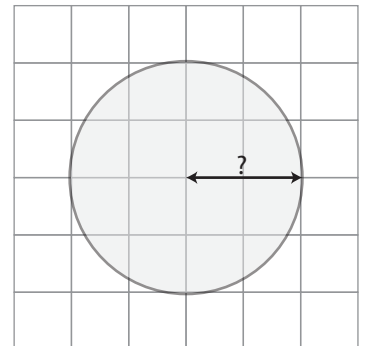
Circumference: 440 cm

Radius: \_\_\_\_\_



Circumference: 88 cm

Radius: \_\_\_\_\_

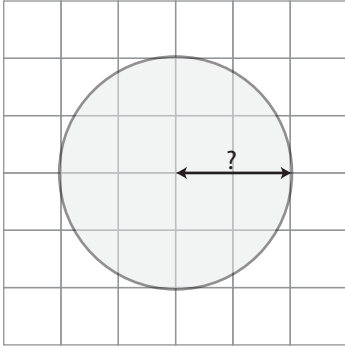


Circumference: 132 cm

Radius: \_\_\_\_\_

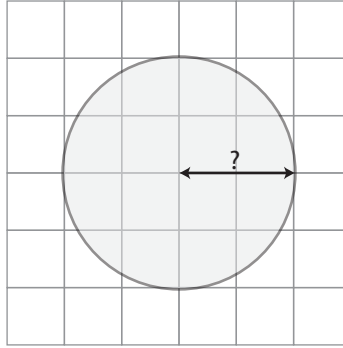
# Answers

For each circle calculate the length of the radius given its circumference.  
Take  $\pi = 22/7$  and show your workings.



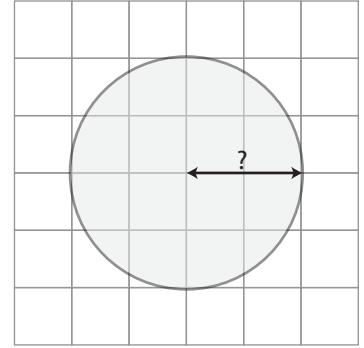
Circumference: 44 cm

Radius: 7 cm



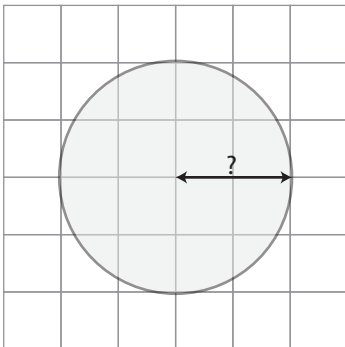
Circumference: 22 cm

Radius: 3.5 cm



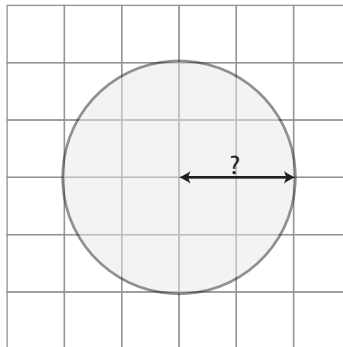
Circumference: 220 cm

Radius: 35 cm



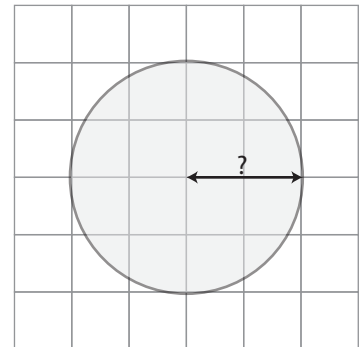
Circumference: 440 cm

Radius: 70 cm



Circumference: 88 cm

Radius: 14 cm



Circumference: 132 cm

Radius: 21 cm