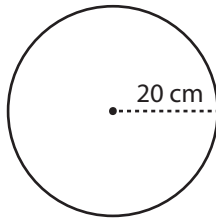


## Circle - Circumference

Example :



**Circumference of a circle =  $2\pi r$**

Radius ( $r$ ) = 20 cm

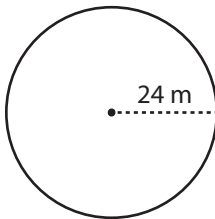
Circumference =  $2\pi r$

=  $2 \times 3.14 \times 20$

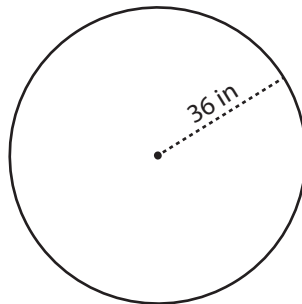
Circumference = **125.6 cm**

Find the circumference of each circle. Round the answer to tenth decimal place. ( use  $\pi=3.14$  )

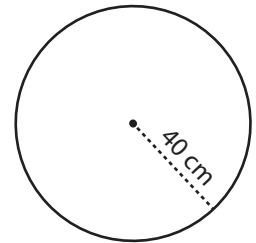
1)

Circumference = 

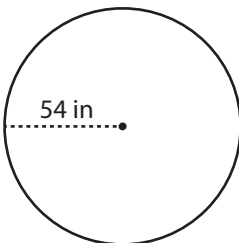
2)

Circumference = 

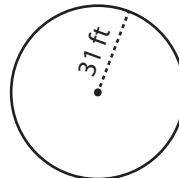
3)

Circumference = 

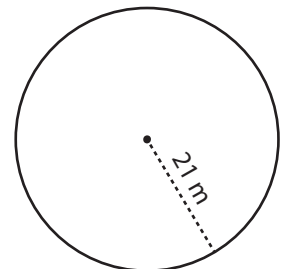
4)

Circumference = 

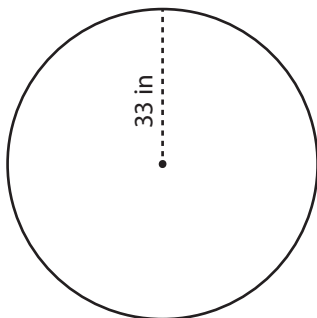
5)

Circumference = 

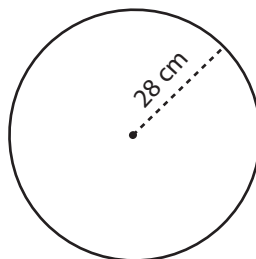
6)

Circumference = 

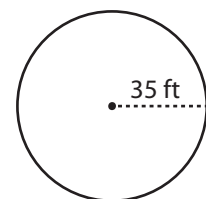
7)

Circumference = 

8)

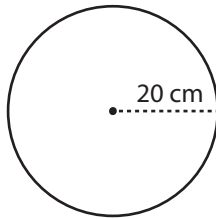
Circumference = 

9)

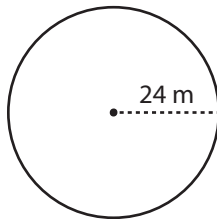
Circumference =

**Answer Key**

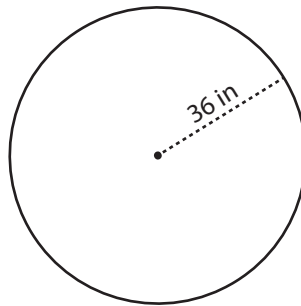
Example :

**Circumference of a circle =  $2\pi r$** Radius ( $r$ ) = 20 cmCircumference =  $2\pi r$ =  $2 \times 3.14 \times 20$ Circumference = **125.6 cm**Find the circumference of each circle. Round the answer to tenth decimal place. ( use  $\pi=3.14$  )

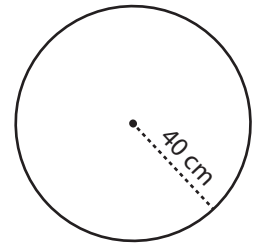
1)

Circumference = **150.7 m**

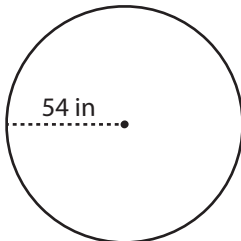
2)

Circumference = **226.1 in**

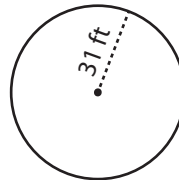
3)

Circumference = **251.2 cm**

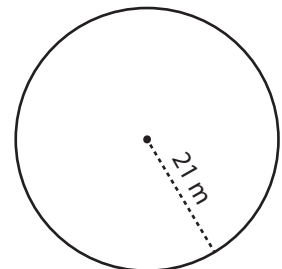
4)

Circumference = **339.1 in**

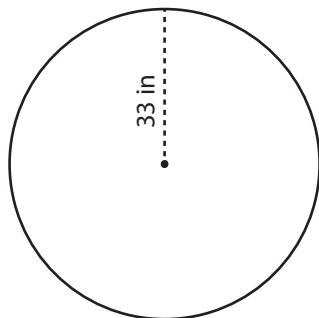
5)

Circumference = **194.7 ft**

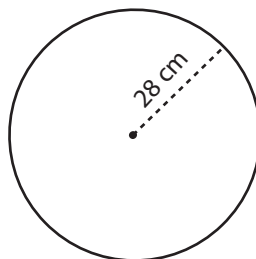
6)

Circumference = **131.9 m**

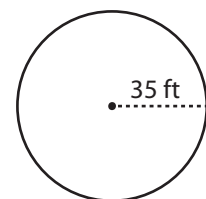
7)

Circumference = **207.2 in**

8)

Circumference = **175.8 cm**

9)

Circumference = **219.8 ft**