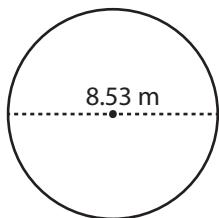


Name : _____

Score : _____

Circle - Circumference

Example :



$$\text{Circumference of a circle} = 2\pi r \text{ or } \pi d$$

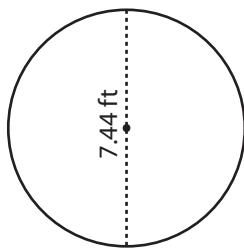
$$\text{Diameter (d)} = 8.53 \text{ m}$$

$$\begin{aligned}\text{Circumference} &= \pi d \\ &= 3.14 \times 8.53\end{aligned}$$

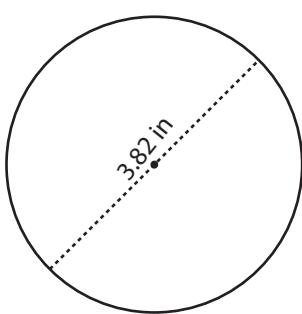
$$\text{Circumference} = \mathbf{26.78 \text{ m}}$$

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

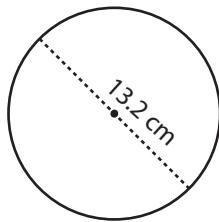
1)



2)



3)

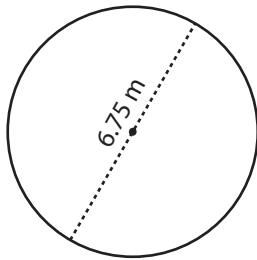


$$\text{Circumference} = \boxed{}$$

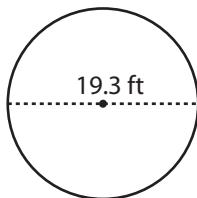
$$\text{Circumference} = \boxed{}$$

$$\text{Circumference} = \boxed{}$$

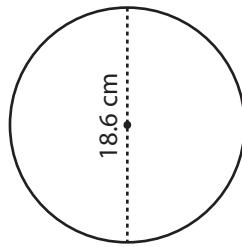
4)



5)



6)

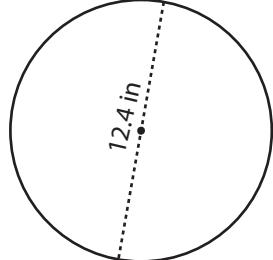


$$\text{Circumference} = \boxed{}$$

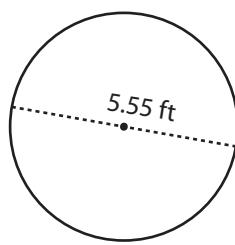
$$\text{Circumference} = \boxed{}$$

$$\text{Circumference} = \boxed{}$$

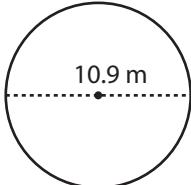
7)



8)



9)



$$\text{Circumference} = \boxed{}$$

$$\text{Circumference} = \boxed{}$$

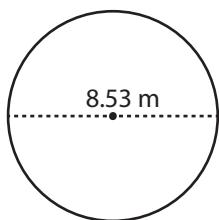
$$\text{Circumference} = \boxed{}$$

Name : _____

Score : _____

Answer Key

Example :



$$\text{Circumference of a circle} = 2\pi r \text{ or } \pi d$$

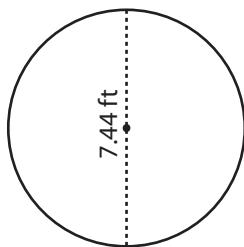
$$\text{Diameter (d)} = 8.53 \text{ m}$$

$$\begin{aligned}\text{Circumference} &= \pi d \\ &= 3.14 \times 8.53\end{aligned}$$

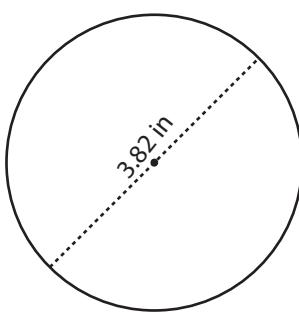
$$\text{Circumference} = \mathbf{26.78 \text{ m}}$$

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

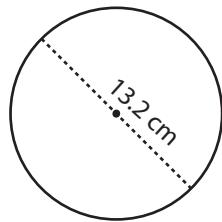
1)



2)



3)

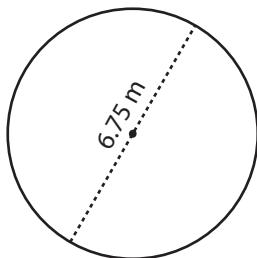


$$\text{Circumference} = \mathbf{23.36 \text{ ft}}$$

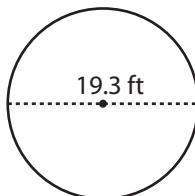
$$\text{Circumference} = \mathbf{11.99 \text{ in}}$$

$$\text{Circumference} = \mathbf{41.45 \text{ cm}}$$

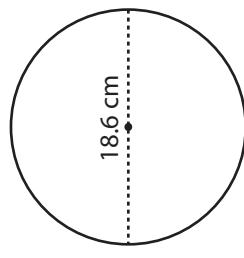
4)



5)



6)

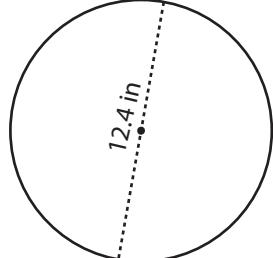


$$\text{Circumference} = \mathbf{21.20 \text{ m}}$$

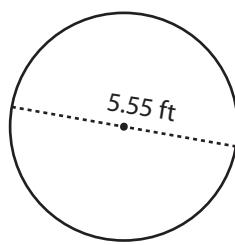
$$\text{Circumference} = \mathbf{60.60 \text{ ft}}$$

$$\text{Circumference} = \mathbf{58.40 \text{ cm}}$$

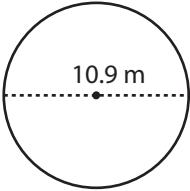
7)



8)



9)



$$\text{Circumference} = \mathbf{38.94 \text{ in}}$$

$$\text{Circumference} = \mathbf{17.43 \text{ ft}}$$

$$\text{Circumference} = \mathbf{34.23 \text{ m}}$$