

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

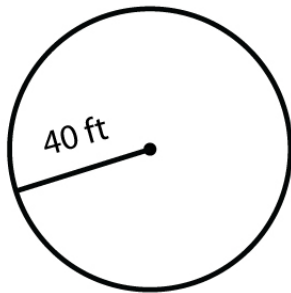
Score : \_\_\_\_\_ Date : \_\_\_\_\_

## Circumference & Area of a Circle

$$\text{Circumference (C)} = 2\pi r \quad \text{Area (A)} = \pi r^2$$

Find the circumference and area of the given circles. Use  $\pi = 3.14$

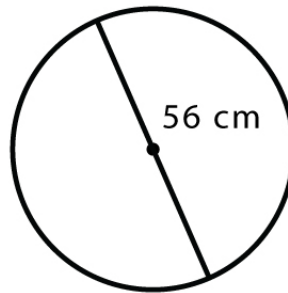
1



C = \_\_\_\_\_

A = \_\_\_\_\_

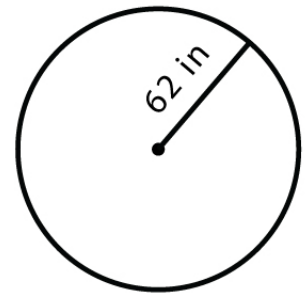
2



C = \_\_\_\_\_

A = \_\_\_\_\_

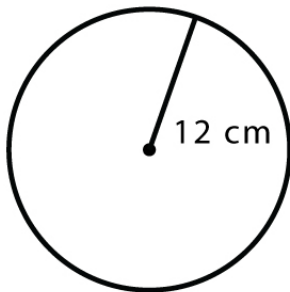
3



C = \_\_\_\_\_

A = \_\_\_\_\_

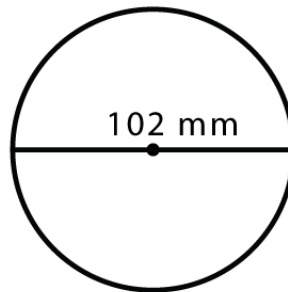
4



C = \_\_\_\_\_

A = \_\_\_\_\_

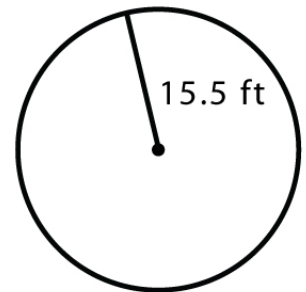
5



C = \_\_\_\_\_

A = \_\_\_\_\_

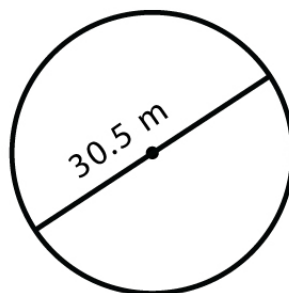
6



C = \_\_\_\_\_

A = \_\_\_\_\_

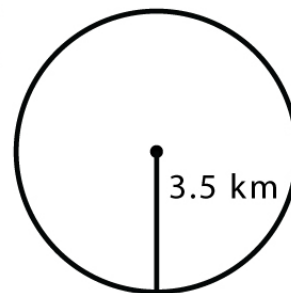
7



C = \_\_\_\_\_

A = \_\_\_\_\_

8



C = \_\_\_\_\_

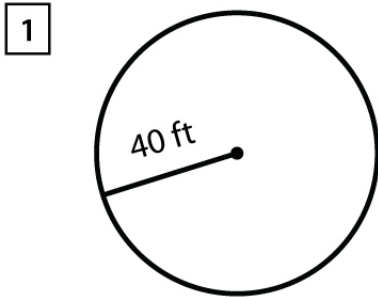
A = \_\_\_\_\_

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

Score : \_\_\_\_\_ Date : \_\_\_\_\_

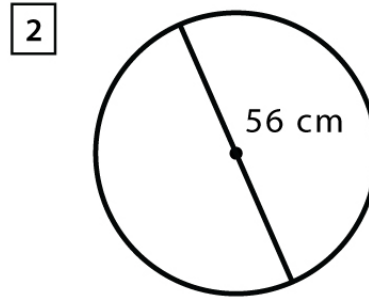
Circumference & Area of a Circle

Answers



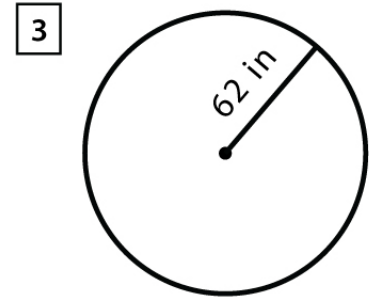
$C = \underline{251.32 \text{ ft}}$

$A = \underline{5026.54 \text{ ft}^2}$



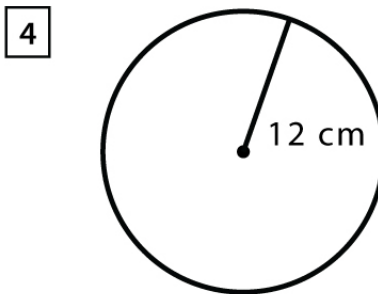
$C = \underline{175.92 \text{ cm}}$

$A = \underline{2463 \text{ cm}^2}$



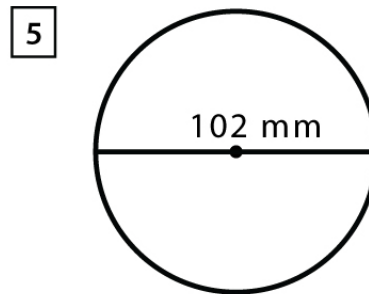
$C = \underline{389.55 \text{ in}}$

$A = \underline{12076.28 \text{ in}^2}$



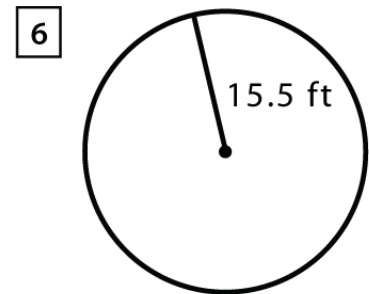
$C = \underline{75.39 \text{ cm}}$

$A = \underline{452.38 \text{ cm}^2}$



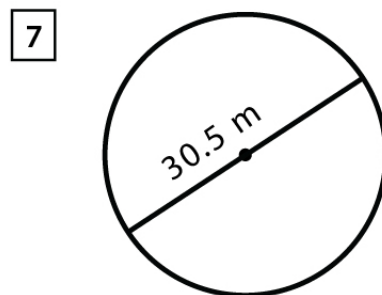
$C = \underline{320.44 \text{ mm}}$

$A = \underline{8171.28 \text{ mm}^2}$



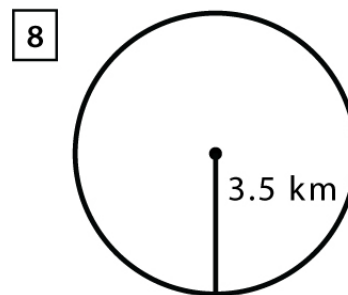
$C = \underline{97.38 \text{ ft}}$

$A = \underline{754.76 \text{ ft}^2}$



$C = \underline{95.81 \text{ m}}$

$A = \underline{730.61 \text{ m}^2}$



$C = \underline{21.99 \text{ km}}$

$A = \underline{38.48 \text{ km}^2}$