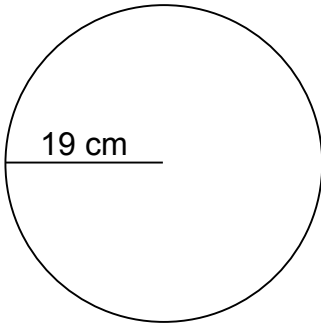


Name: _____

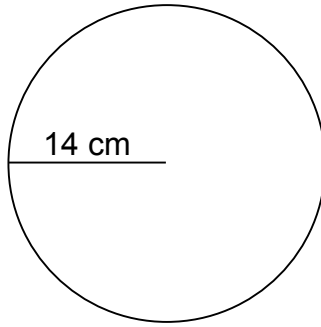
Calculate the circumference and area of each circle.

1.



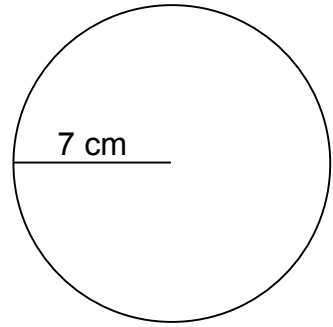
$$\begin{array}{l} C=119.32 \text{ cm} \\ A=1,133.54 \text{ cm}^2 \end{array}$$

2.



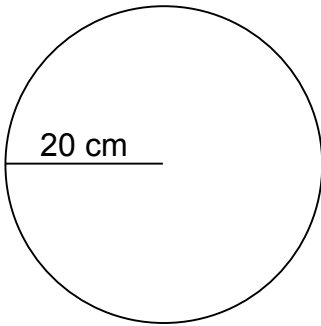
$$\begin{array}{l} C=87.92 \text{ cm} \\ A=615.44 \text{ cm}^2 \end{array}$$

3.



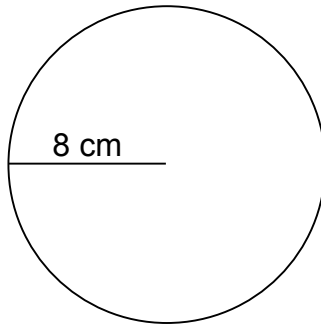
$$\begin{array}{l} C=43.96 \text{ cm} \\ A=153.86 \text{ cm}^2 \end{array}$$

4.



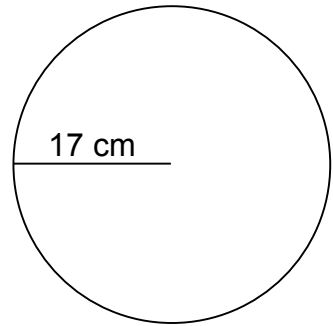
$$\begin{array}{l} C=125.60 \text{ cm} \\ A=1,256.00 \text{ cm}^2 \end{array}$$

5.



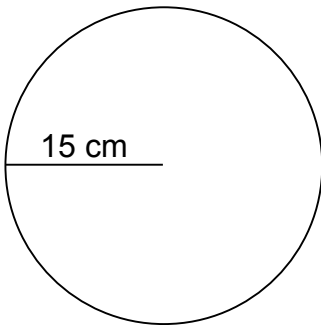
$$\begin{array}{l} C=50.24 \text{ cm} \\ A=200.96 \text{ cm}^2 \end{array}$$

6.



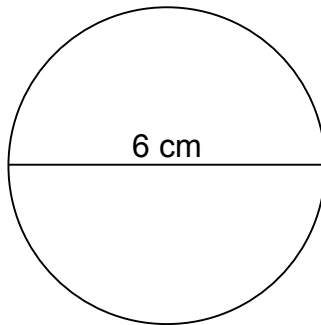
$$\begin{array}{l} C=106.76 \text{ cm} \\ A=907.46 \text{ cm}^2 \end{array}$$

7.



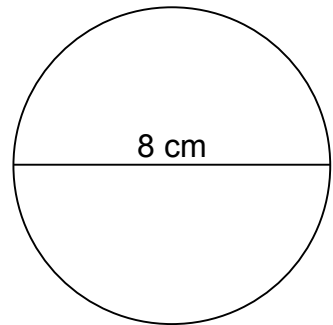
$$\begin{array}{l} C=94.20 \text{ cm} \\ A=706.50 \text{ cm}^2 \end{array}$$

8.



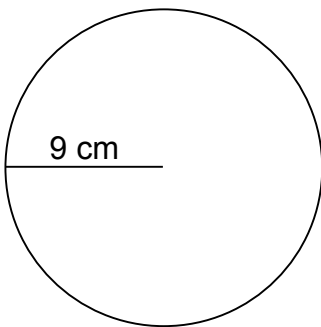
$$\begin{array}{l} C=18.84 \text{ cm} \\ A=28.26 \text{ cm}^2 \end{array}$$

9.



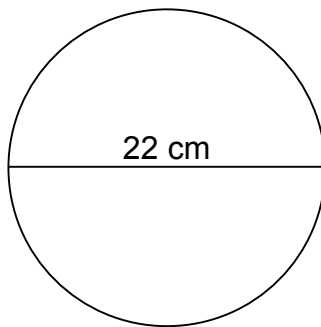
$$\begin{array}{l} C=25.12 \text{ cm} \\ A=50.24 \text{ cm}^2 \end{array}$$

10.



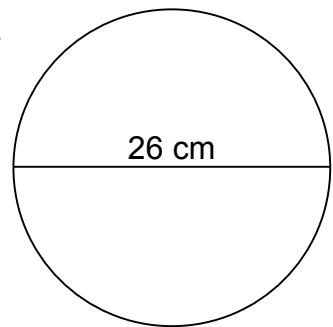
$$\begin{array}{l} C=56.52 \text{ cm} \\ A=254.34 \text{ cm}^2 \end{array}$$

11.



$$\begin{array}{l} C=69.08 \text{ cm} \\ A=379.94 \text{ cm}^2 \end{array}$$

12.



$$\begin{array}{l} C=81.64 \text{ cm} \\ A=530.66 \text{ cm}^2 \end{array}$$