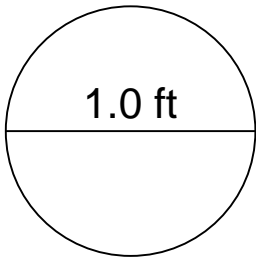


Area and circumference of a circle

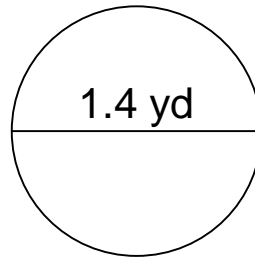
Grade 6 Geometry Worksheet

Calculate the area and circumference of each circle.

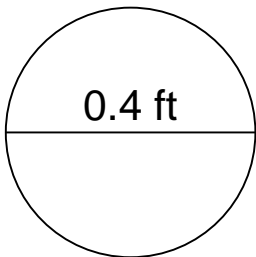
1.



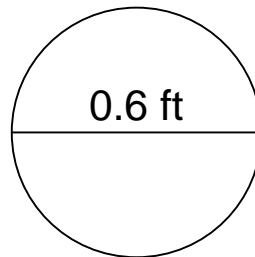
2.



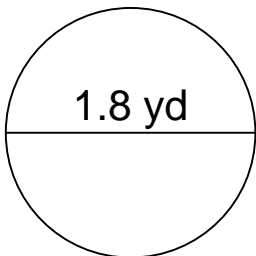
3.



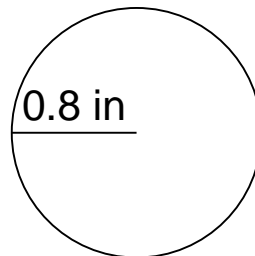
4.



5.



6.

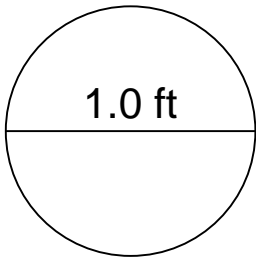


Area and circumference of a circle

Grade 6 Geometry Worksheet

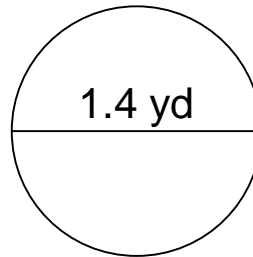
Calculate the area and circumference of each circle.

1.



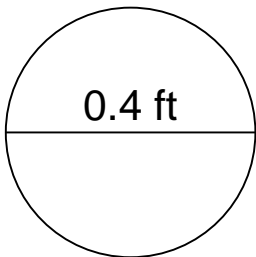
$$\begin{aligned} C &= 3.140 \text{ ft} \\ A &= 0.7850 \text{ ft}^2 \end{aligned}$$

2.



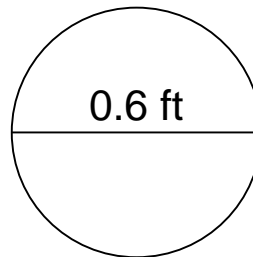
$$\begin{aligned} C &= 4.396 \text{ yd} \\ A &= 1.5386 \text{ yd}^2 \end{aligned}$$

3.



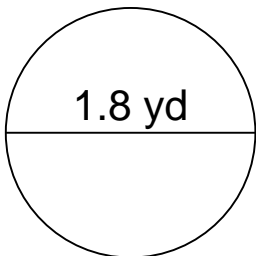
$$\begin{aligned} C &= 1.256 \text{ ft} \\ A &= 0.1256 \text{ ft}^2 \end{aligned}$$

4.



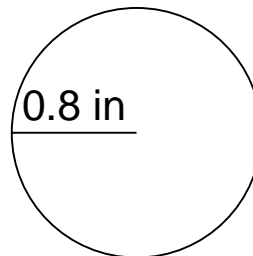
$$\begin{aligned} C &= 1.884 \text{ ft} \\ A &= 0.2826 \text{ ft}^2 \end{aligned}$$

5.



$$\begin{aligned} C &= 5.652 \text{ yd} \\ A &= 2.5434 \text{ yd}^2 \end{aligned}$$

6.



$$\begin{aligned} C &= 5.024 \text{ in} \\ A &= 2.0096 \text{ in}^2 \end{aligned}$$