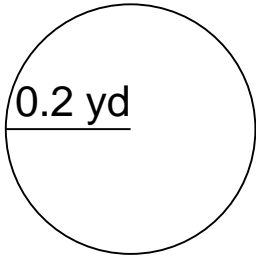


Area and circumference of a circle

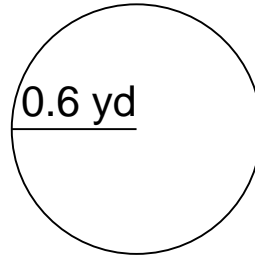
Grade 6 Geometry Worksheet

Calculate the area and circumference of each circle.

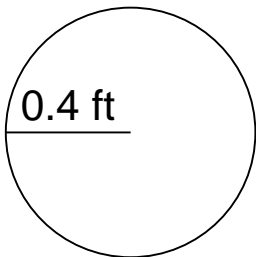
1.



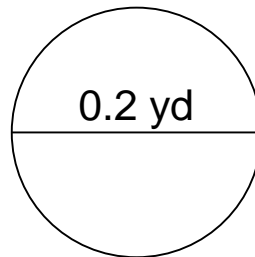
2.



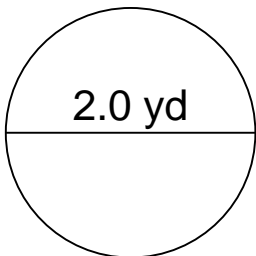
3.



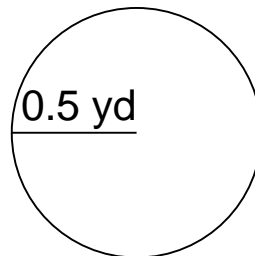
4.



5.



6.

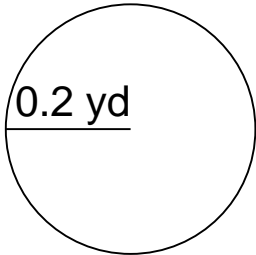


Area and circumference of a circle

Grade 6 Geometry Worksheet

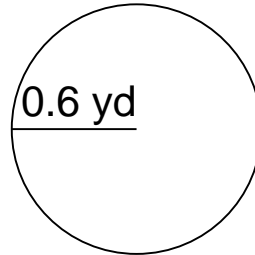
Calculate the area and circumference of each circle.

1.



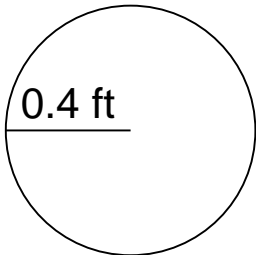
$$\begin{aligned} C &= 1.256 \text{ yd} \\ A &= 0.1256 \text{ yd}^2 \end{aligned}$$

2.



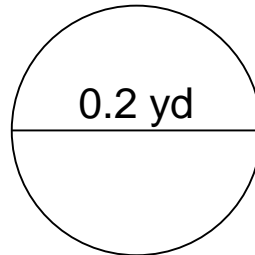
$$\begin{aligned} C &= 3.768 \text{ yd} \\ A &= 1.1304 \text{ yd}^2 \end{aligned}$$

3.



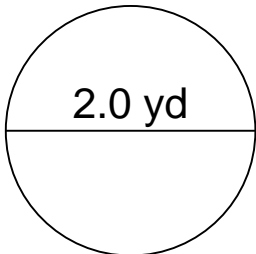
$$\begin{aligned} C &= 2.512 \text{ ft} \\ A &= 0.5024 \text{ ft}^2 \end{aligned}$$

4.



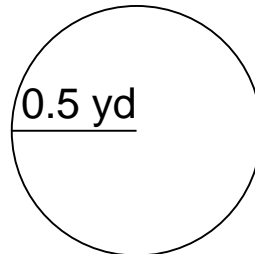
$$\begin{aligned} C &= 0.628 \text{ yd} \\ A &= 0.0314 \text{ yd}^2 \end{aligned}$$

5.



$$\begin{aligned} C &= 6.280 \text{ yd} \\ A &= 3.14 \text{ yd}^2 \end{aligned}$$

6.



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