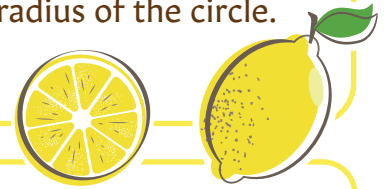


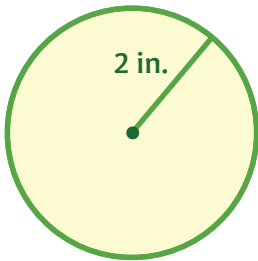
# Finding the Area of Circles

You can find the area of a circle using the formula  $A = \pi r^2$ , where  $r$  is the radius of the circle.

Try it! Find the area of each circle below. Use 3.14 for  $\pi$ .

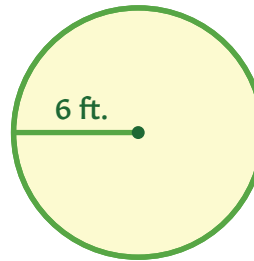


1.



$A \approx \underline{12.56 \text{ in.}^2}$

2.



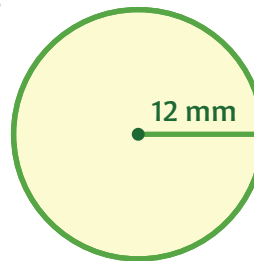
$A \approx \underline{113.04 \text{ ft.}^2}$

3.



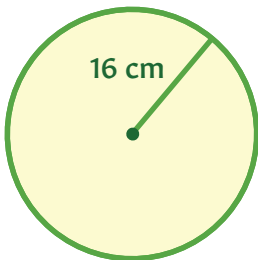
$A \approx \underline{254.34 \text{ yd.}^2}$

4.



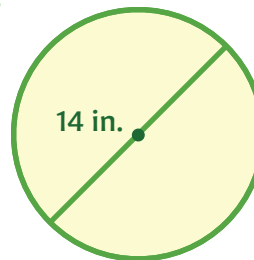
$A \approx \underline{452.16 \text{ mm}^2}$

5.



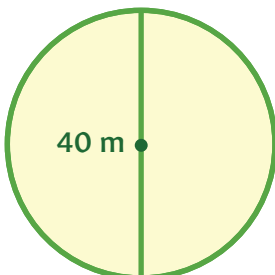
$A \approx \underline{803.84 \text{ cm}^2}$

6.



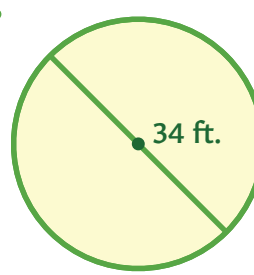
$A \approx \underline{153.86 \text{ in.}^2}$

7.



$A \approx \underline{1,256 \text{ m}^2}$

8.



$A \approx \underline{907.46 \text{ ft.}^2}$