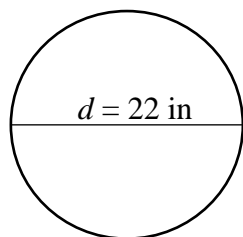


## Area of Circles

1. Determine the area of a circle with a diameter of 22 inches.



***Step 1: Determine the radius of the circle.***

***Step 2: Determine the area of the circle.***

2. A circle has an area of  $735.4 \text{ in}^2$ . What is the radius of the circle?