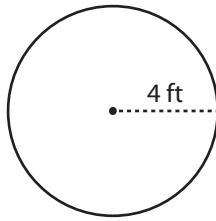


Name : _____

Circle - Area

Radius: ES1

Example :



$$\text{Area of a circle} = \pi r^2$$

$$\text{Radius } (r) = 4 \text{ ft}$$

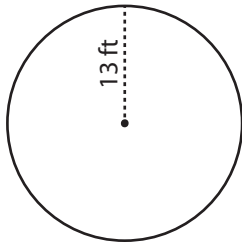
$$\text{Area} = \pi r^2$$

$$= \pi \times 4 \times 4$$

$$\text{Area} = \mathbf{16\pi \text{ ft}^2}$$

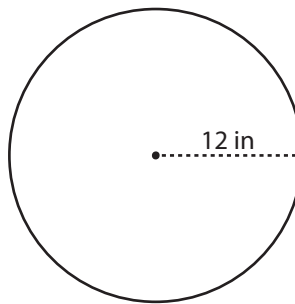
Find the area of each circle in terms of π .

1)



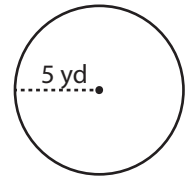
Area =

2)



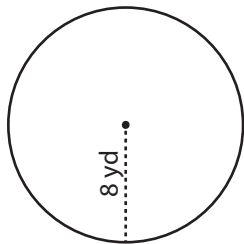
Area =

3)



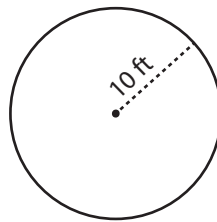
Area =

4)



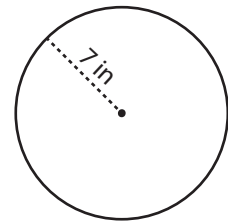
Area =

5)



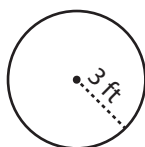
Area =

6)



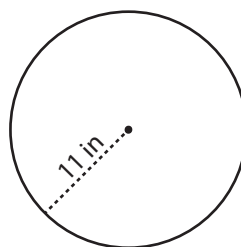
Area =

7)



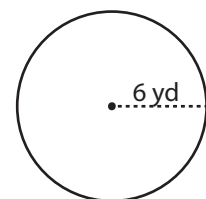
Area =

8)



Area =

9)



Area =