

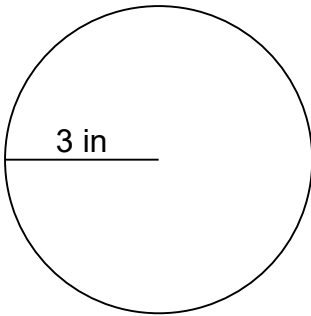
Name: _____

Date: _____

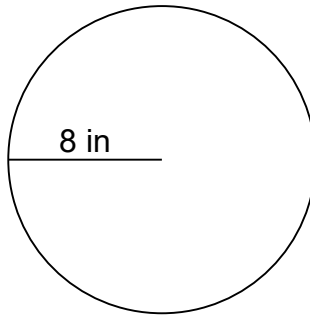
Area of a Circle

Calculate the area of each circle.

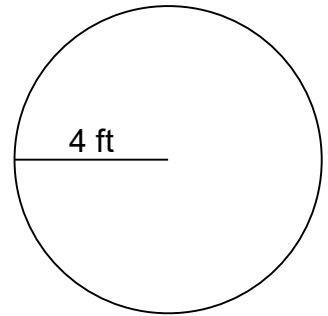
1.



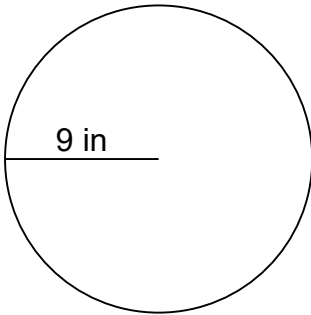
2.



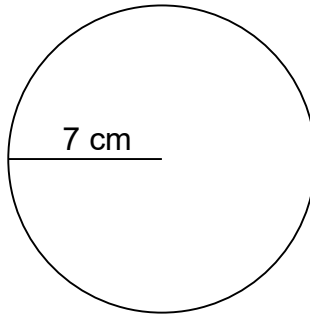
3.



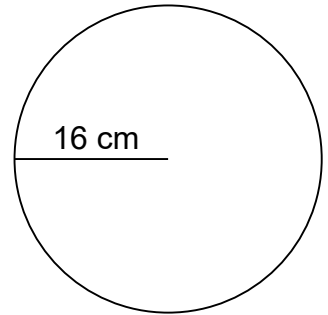
4.



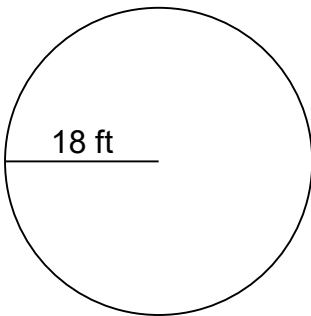
5.



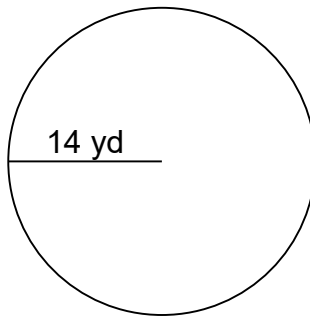
6.



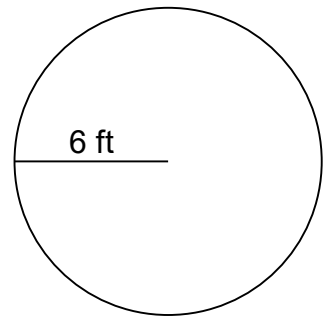
7.



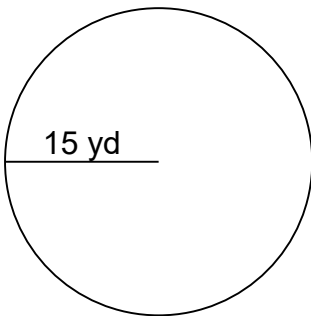
8.



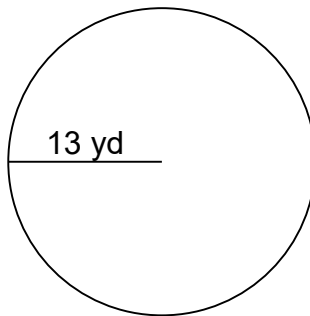
9.



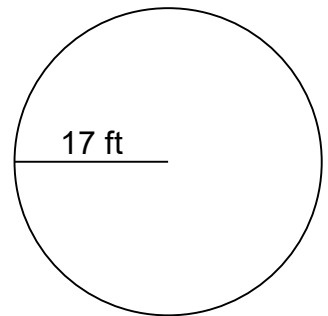
10.



11.



12.



Name: _____

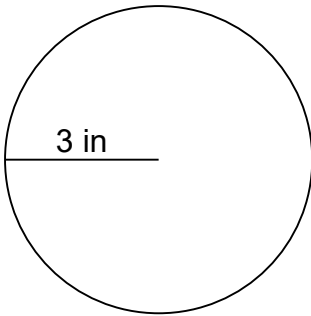
Date: _____

ANSWER KEY

Area of a Circle

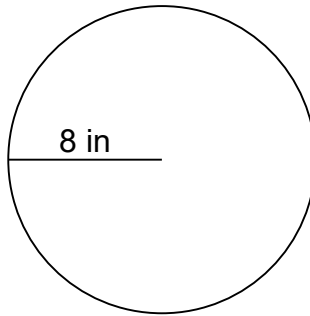
Calculate the area of each circle.

1.



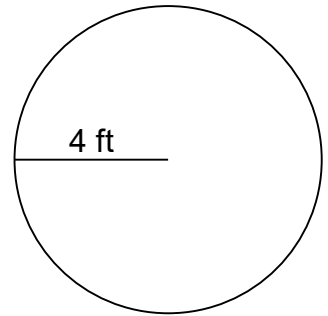
$A=28.26 \text{ in}^2$

2.



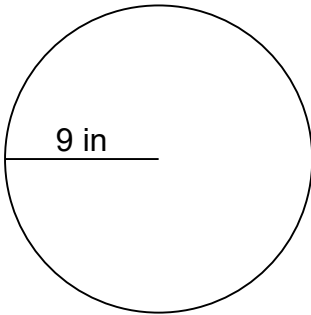
$A=200.96 \text{ in}^2$

3.



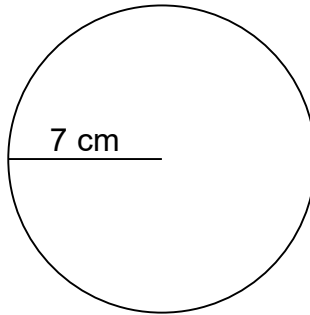
$A=50.24 \text{ ft}^2$

4.



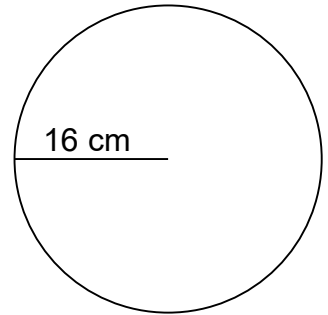
$A=254.34 \text{ in}^2$

5.



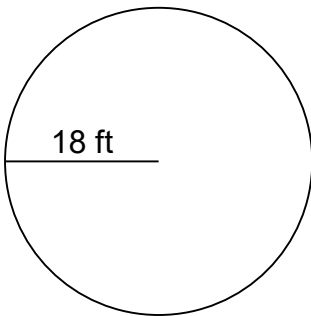
$A=153.86 \text{ cm}^2$

6.



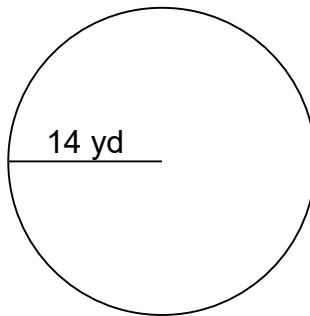
$A=803.84 \text{ cm}^2$

7.



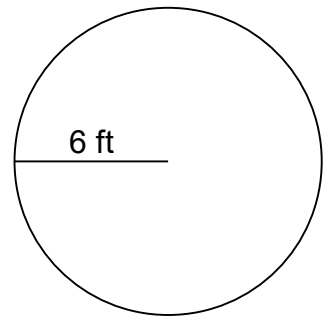
$A=1,017.36 \text{ ft}^2$

8.



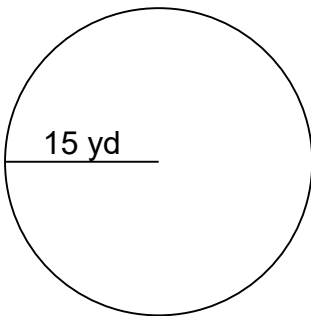
$A=615.44 \text{ yd}^2$

9.



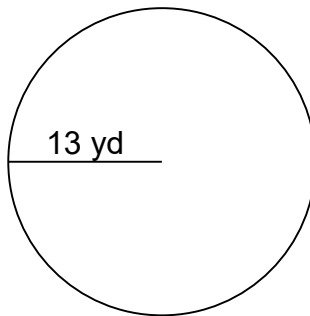
$A=113.04 \text{ ft}^2$

10.



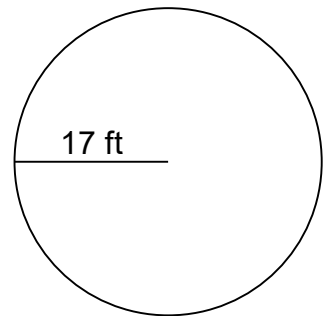
$A=706.50 \text{ yd}^2$

11.



$A=530.66 \text{ yd}^2$

12.



$A=907.46 \text{ ft}^2$