



Name: \_\_\_\_\_

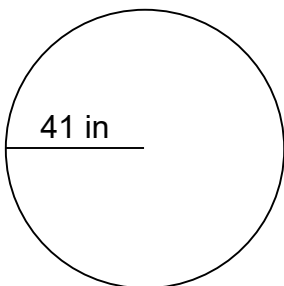
# Area of Circles

Can you calculate the area of each circle given the radius?

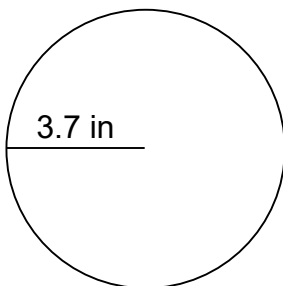
$$A = \pi r^2$$

Calculate the area of each circle.

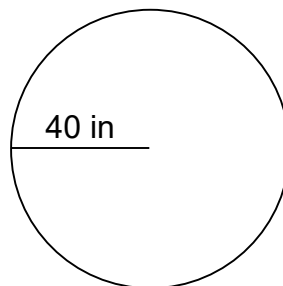
1.



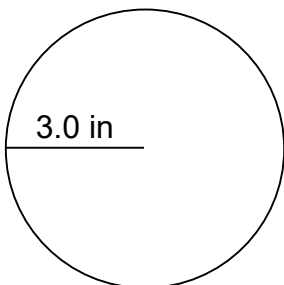
2.



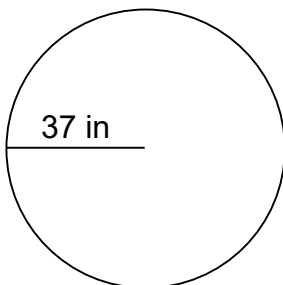
3.



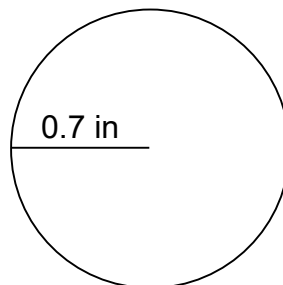
4.



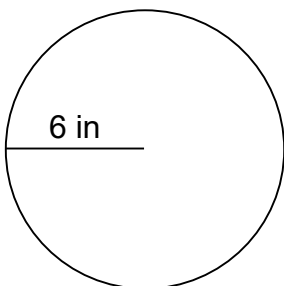
5.



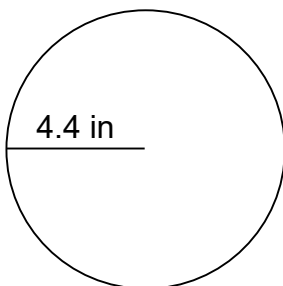
6.



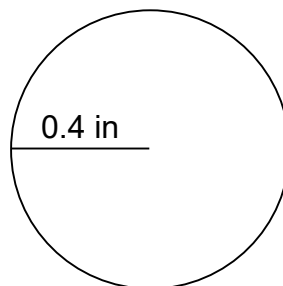
7.



8.



9.





Name: \_\_\_\_\_

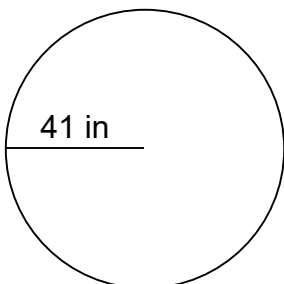
# Area of Circles

Can you calculate the area of each circle given the radius?

$$A = \pi r^2$$

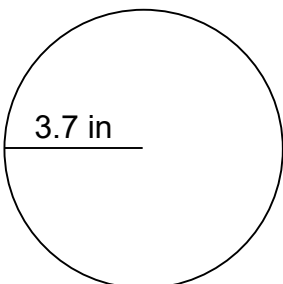
Calculate the area of each circle.

1.



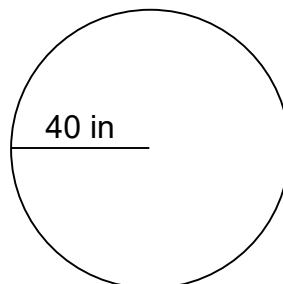
$$A = 5,278.34 \text{ in}^2$$

2.



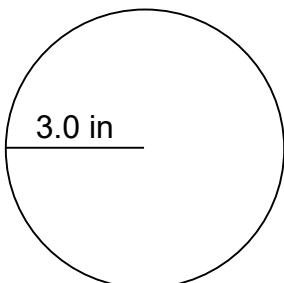
$$A = 42.9866 \text{ in}^2$$

3.



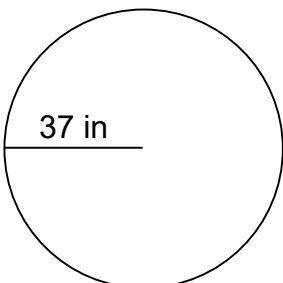
$$A = 5,024.00 \text{ in}^2$$

4.



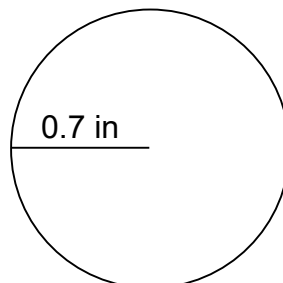
$$A = 28.26 \text{ in}^2$$

5.



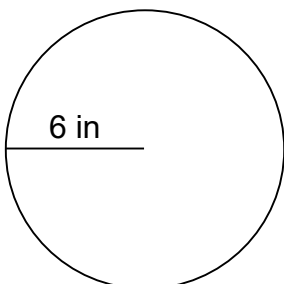
$$A = 4,298.66 \text{ in}^2$$

6.



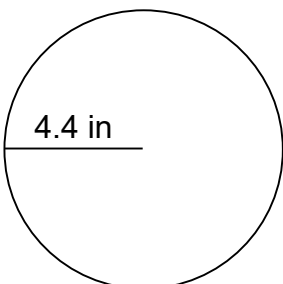
$$A = 1.5386 \text{ in}^2$$

7.



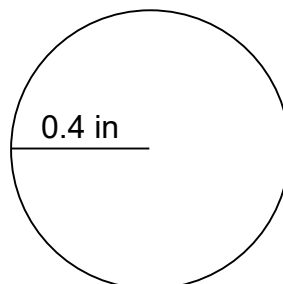
$$A = 113.04 \text{ in}^2$$

8.



$$A = 60.7904 \text{ in}^2$$

9.



$$A = 0.5024 \text{ in}^2$$