



Name: _____

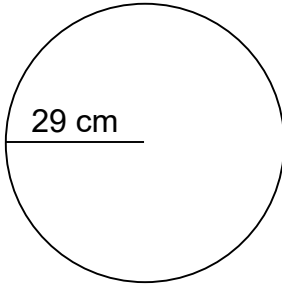
Area of Circles

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

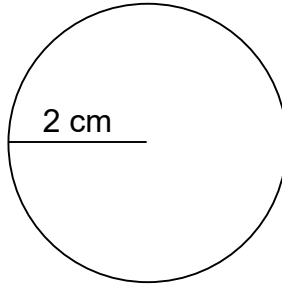
$$A = \pi r^2$$

Calculate the area of each circle.

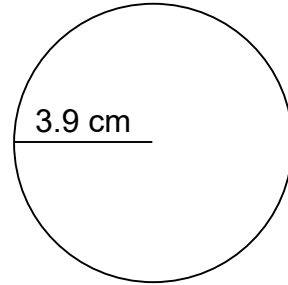
1.



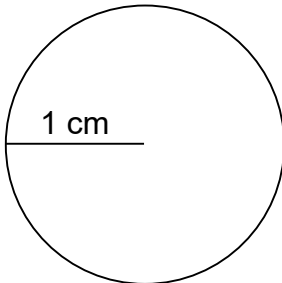
2.



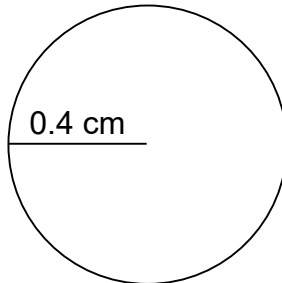
3.



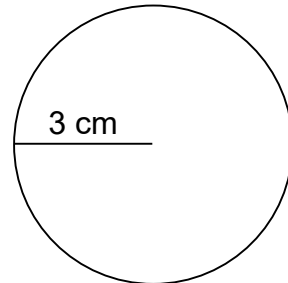
4.



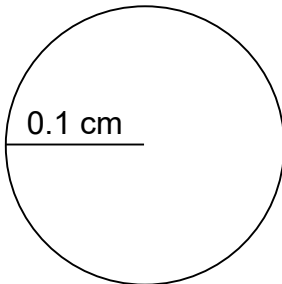
5.



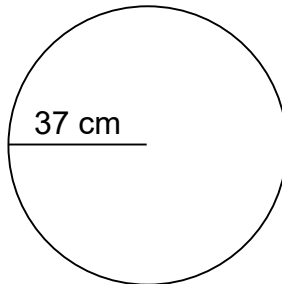
6.



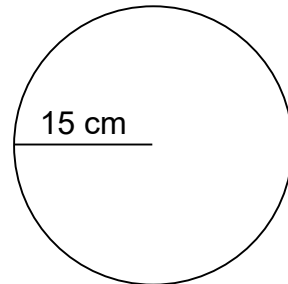
7.



8.



9.





Name: _____

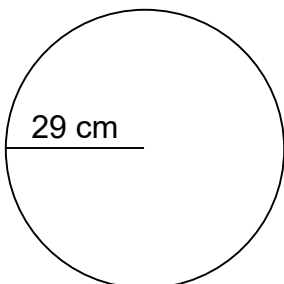
Area of Circles

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

$$A = \pi r^2$$

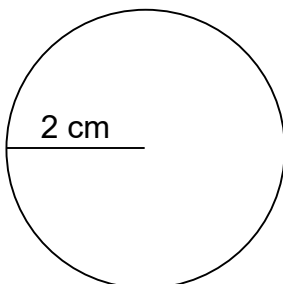
Calculate the area of each circle.

1.



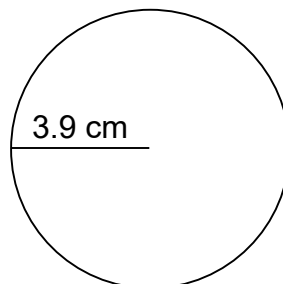
$$A = 2,640.74 \text{ cm}^2$$

2.



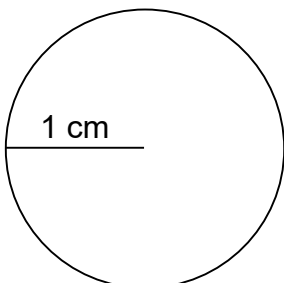
$$A = 12.56 \text{ cm}^2$$

3.



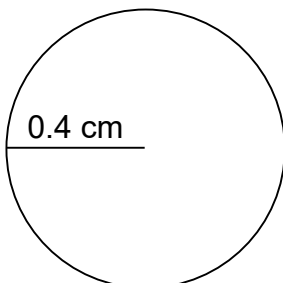
$$A = 47.7594 \text{ cm}^2$$

4.



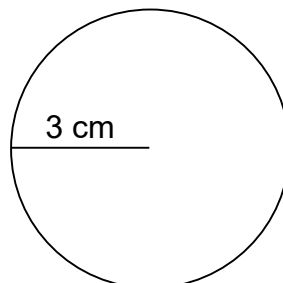
$$A = 3.14 \text{ cm}^2$$

5.



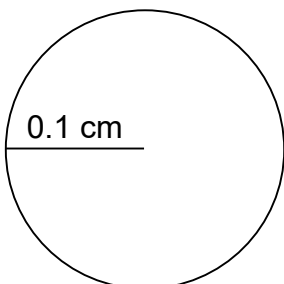
$$A = 0.5024 \text{ cm}^2$$

6.



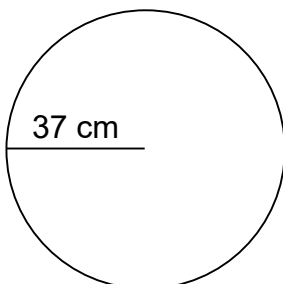
$$A = 28.26 \text{ cm}^2$$

7.



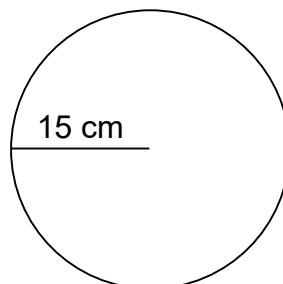
$$A = 0.0314 \text{ cm}^2$$

8.



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

9.



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