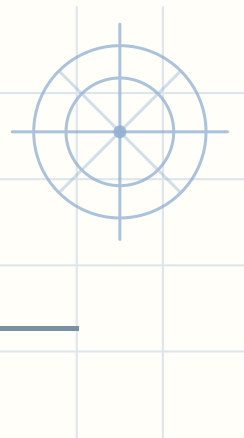


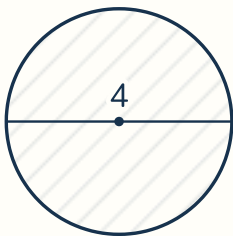
# Radius or diameter

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

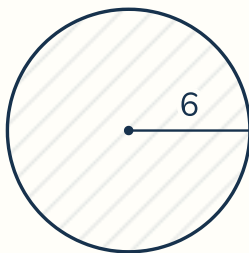
Date: \_\_\_\_\_

Find the area of each circle. Use  $\pi = 3.14$ .

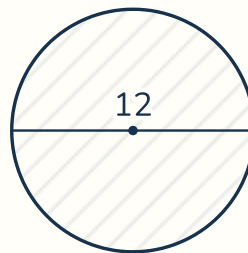
1

\_\_\_\_\_  $\text{cm}^2$ 

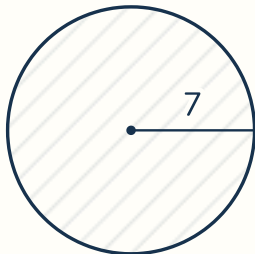
2

\_\_\_\_\_  $\text{cm}^2$ 

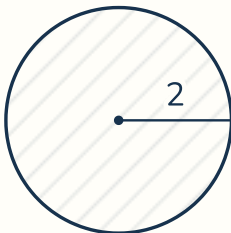
3

\_\_\_\_\_  $\text{cm}^2$ 

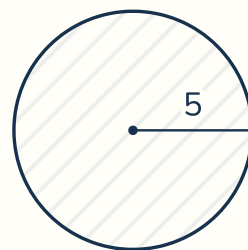
4

\_\_\_\_\_  $\text{cm}^2$ 

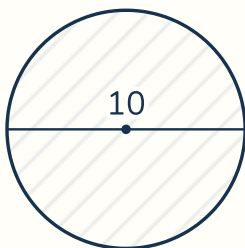
5

\_\_\_\_\_  $\text{cm}^2$ 

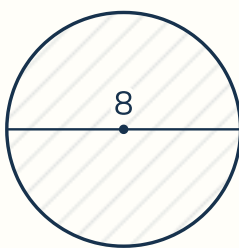
6

\_\_\_\_\_  $\text{cm}^2$ 

7

\_\_\_\_\_  $\text{cm}^2$ 

8

\_\_\_\_\_  $\text{cm}^2$ 

# Answer key

1.  $d = 4$ :  $12.56 \text{ cm}^2$

2.  $r = 6$ :  $113.04 \text{ cm}^2$

3.  $d = 12$ :  $113.04 \text{ cm}^2$

4.  $r = 7$ :  $153.86 \text{ cm}^2$

5.  $r = 2$ :  $12.56 \text{ cm}^2$

6.  $r = 5$ :  $78.5 \text{ cm}^2$

7.  $d = 10$ :  $78.5 \text{ cm}^2$

8.  $d = 8$ :  $50.24 \text{ cm}^2$

