

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



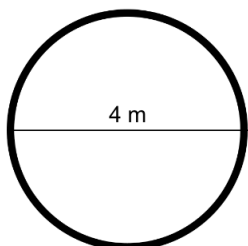
**mashupmath** ▶

## Find the Area of a Circle

$$A = \pi r^2$$

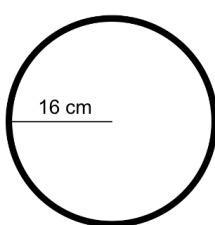
**Directions:** Find the area of each circle, to the nearest hundredths decimal place.

1.



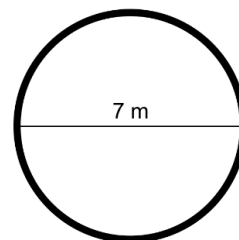
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4.



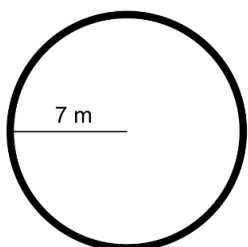
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7.



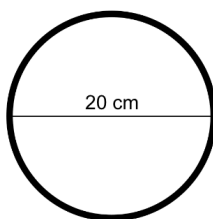
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2.



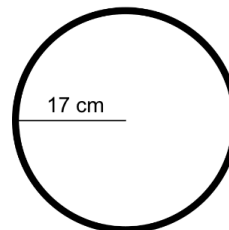
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5.



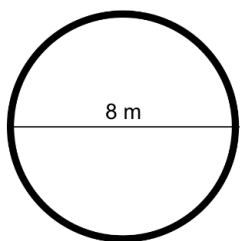
\_\_\_\_\_

8.



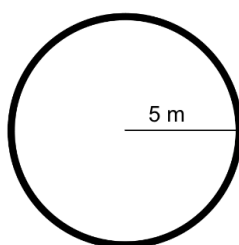
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3.



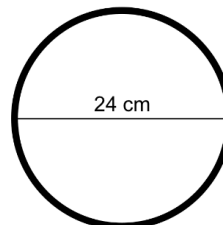
\_\_\_\_\_

6.



\_\_\_\_\_

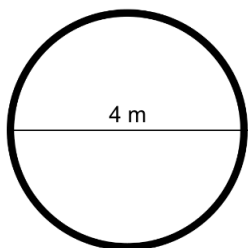
9.



\_\_\_\_\_

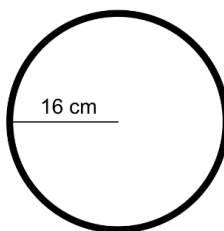
## ANSWER KEY

1.



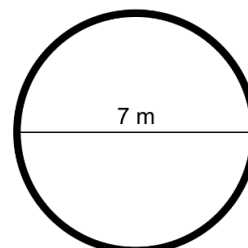
**12.57 m<sup>2</sup>**

4.



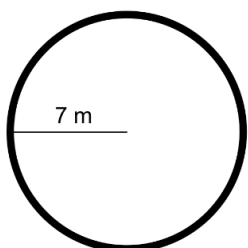
**804.25 cm<sup>2</sup>**

7.



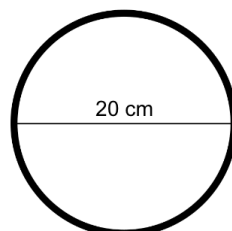
**38.48 m<sup>2</sup>**

2.



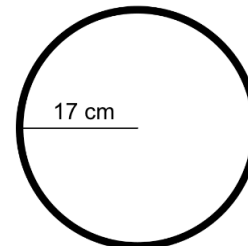
**153.94 m<sup>2</sup>**

5.



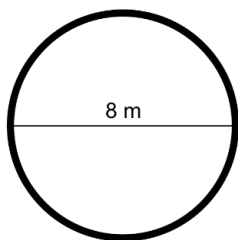
**314.16 cm<sup>2</sup>**

8.



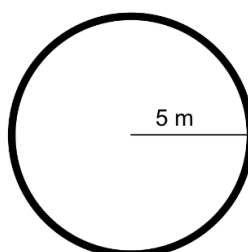
**907.92 cm<sup>2</sup>**

3.



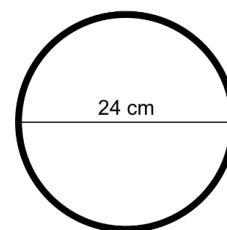
**50.27 m<sup>2</sup>**

6.



**78.54 m<sup>2</sup>**

9.



**452.39 cm<sup>2</sup>**

Key updated 3-24-2025