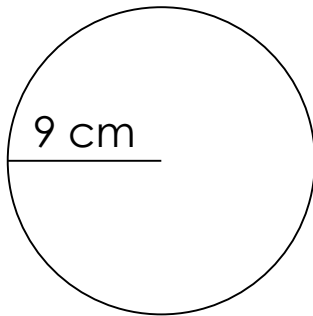


## Area of a circle (metric)

### Grade 5 Geometry Worksheet

Calculate the circumference and area of each circle.

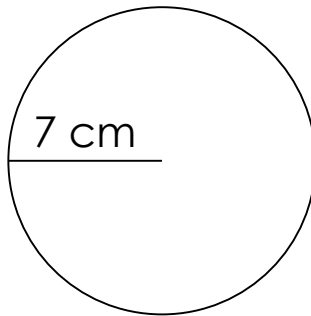
1)



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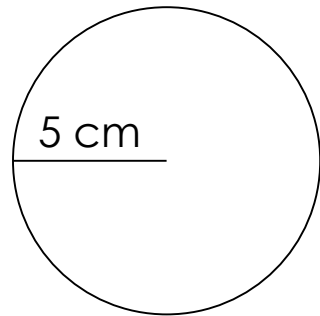
2)



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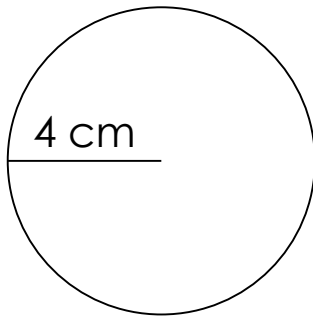
3)



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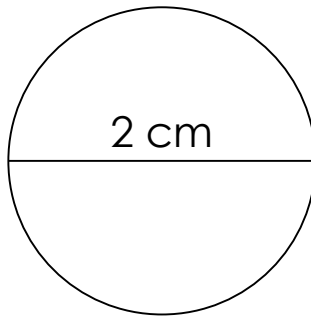
4)



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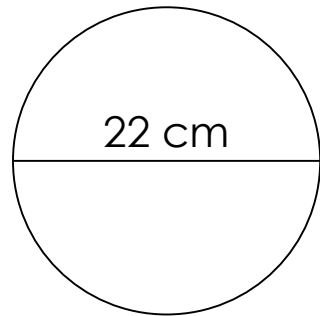
5)



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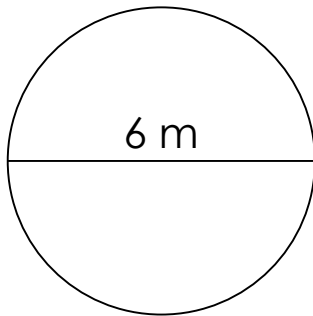
6)



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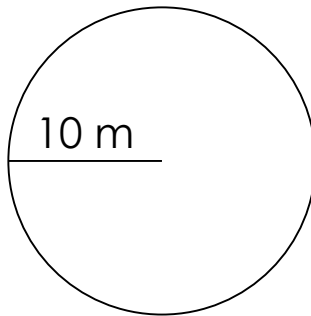
7)



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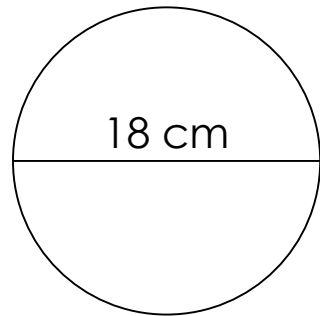
8)



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9)



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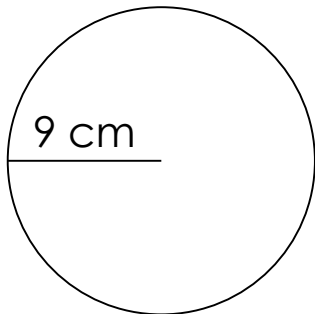
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## Area of a circle (metric)

### Grade 5 Geometry Worksheet

Calculate the circumference and area of each circle.

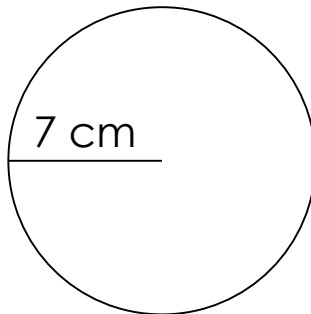
1)



$$C=56.52 \text{ cm}$$

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

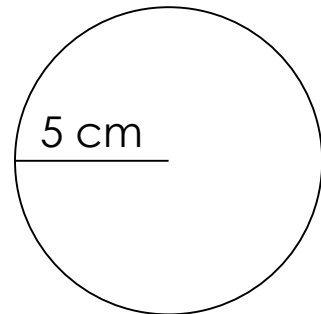
2)



$$C=43.96 \text{ cm}$$

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

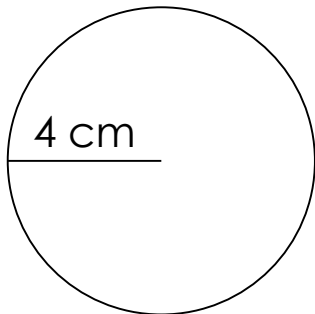
3)



$$C=31.40 \text{ cm}$$

$$A=78.50 \text{ cm}^2$$

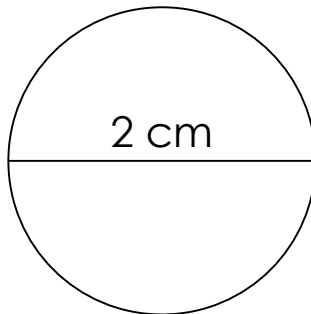
4)



$$C=25.12 \text{ cm}$$

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

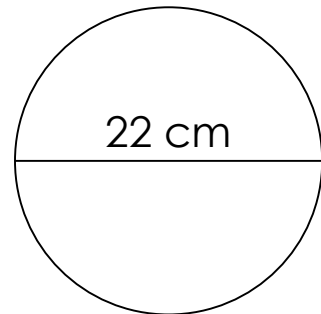
5)



$$C=6.28 \text{ cm}$$

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

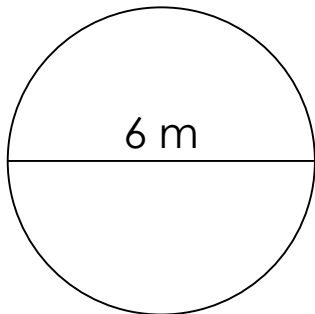
6)



$$C=69.08 \text{ cm}$$

$$A=379.94 \text{ cm}^2$$

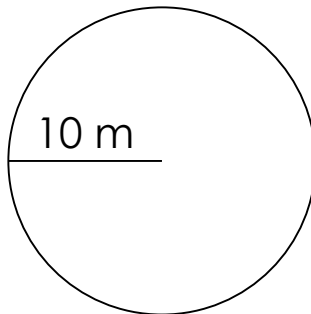
7)



$$C=18.84 \text{ m}$$

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

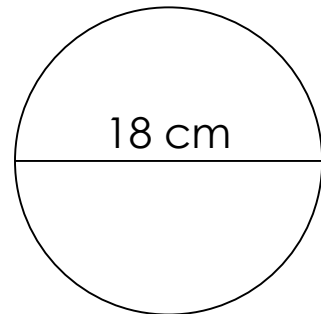
8)



$$C=62.80 \text{ m}$$

$$A=314.00 \text{ m}^2$$

9)



$$C=56.52 \text{ cm}$$

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