

Name: _____

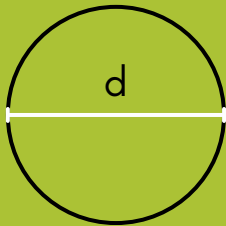
Grade: _____

Score: _____

Worksheet #2

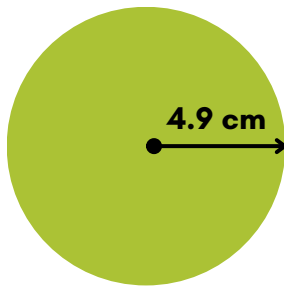
**CIRCUMFERENCE OF CIRCLE**

Learning goal: Students will understand how to use the radius to compute the circumference of a circle and write their responses using the correct units.

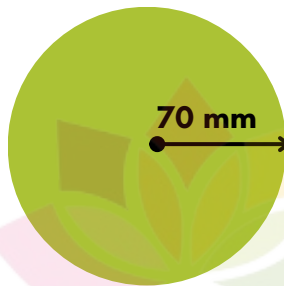
diameter = d radius = $d \div 2$ **Circumference of a circle**

$$= 2\pi r$$

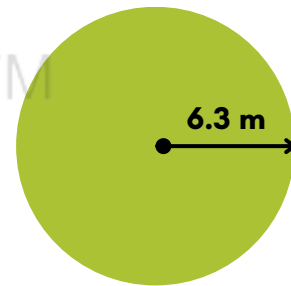
$$\pi = \frac{22}{7} \approx 3.14$$



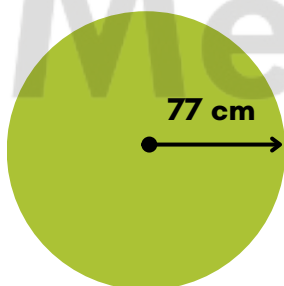
30.8 _____ cm



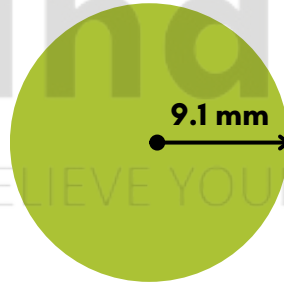
_____ mm



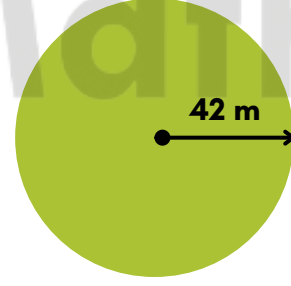
_____ m



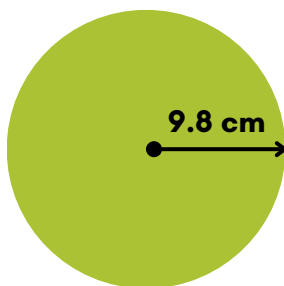
_____ cm



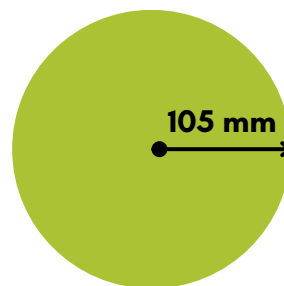
_____ mm



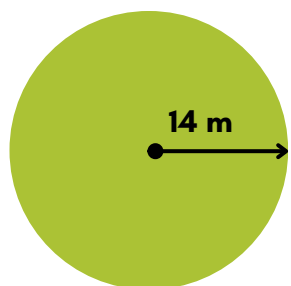
_____ m



_____ cm



_____ mm



_____ m

Name: _____

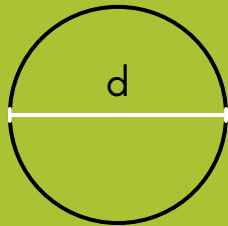
Grade: _____

Score: _____

Worksheet #2(Answers)

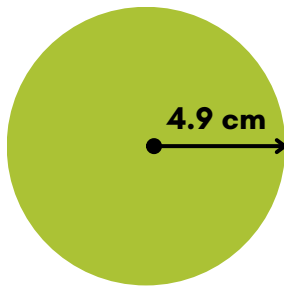
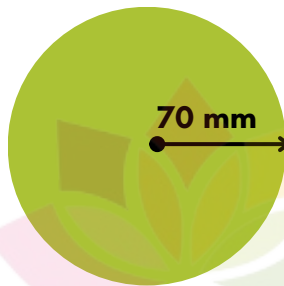
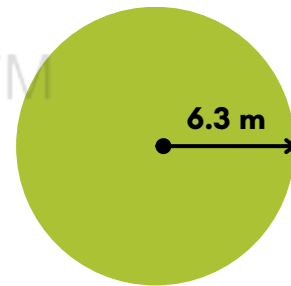
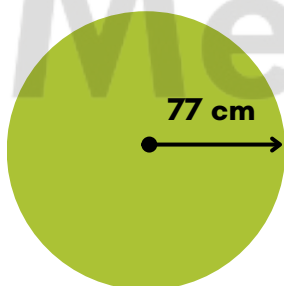
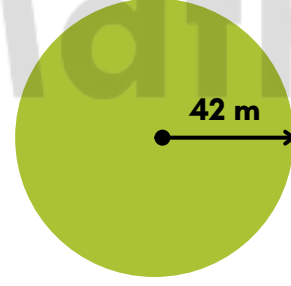
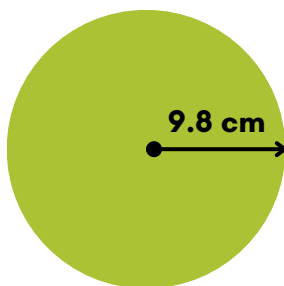
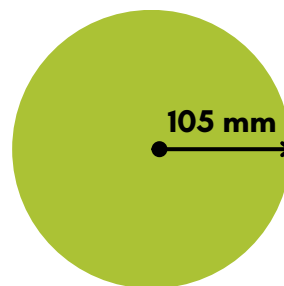
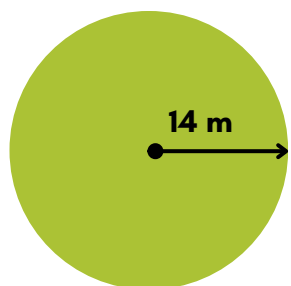
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diameter = d radius = $d \div 2$ **Circumference of a circle**

$$= 2\pi r$$

$$\pi = \frac{22}{7} \approx 3.14$$

30.8 cm440 mm39.6 m484 cm57.2 mm264 m61.6 cm660 mm88 m