

Name: _____

Grade: _____

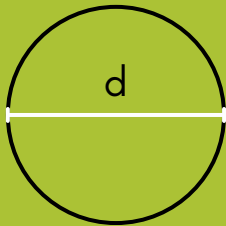
Score: _____

Worksheet #5



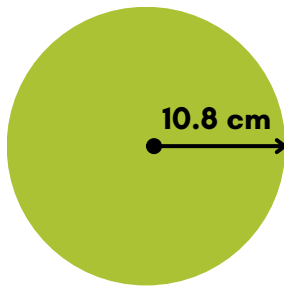
CIRCUMFERENCE OF CIRCLE

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**

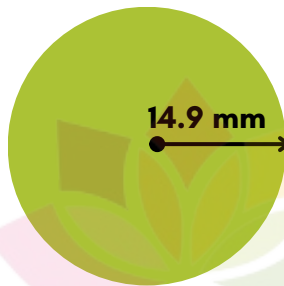
$$= 2\pi r$$

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

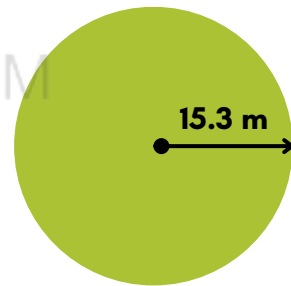


67.824

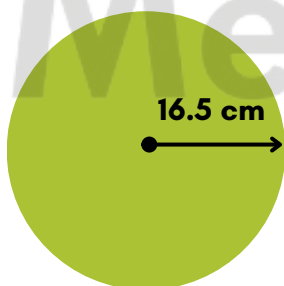
cm



mm



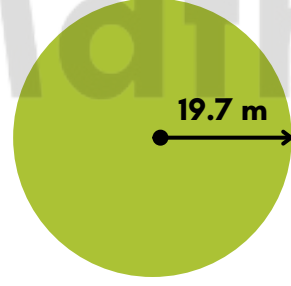
m



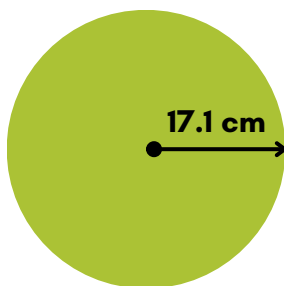
cm



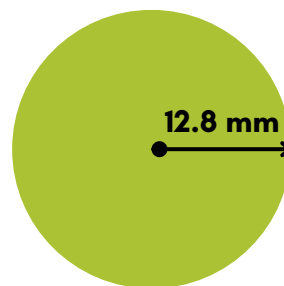
mm



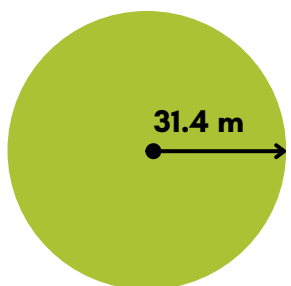
m



cm



mm



m

Name: _____

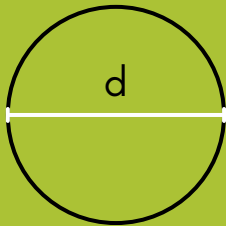
Grade: _____

Score: _____

Worksheet #5(Answers)

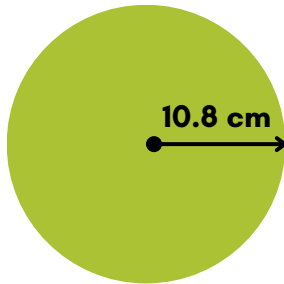
**CIRCUMFERENCE OF CIRCLE**

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**

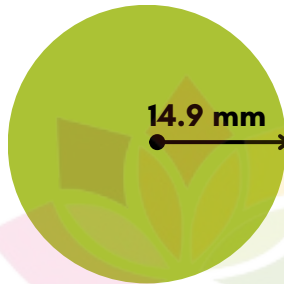
$$= 2\pi r$$

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



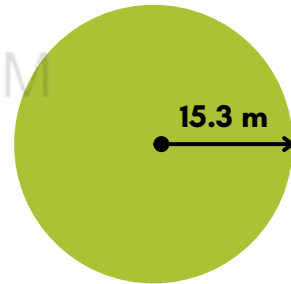
67.824

cm



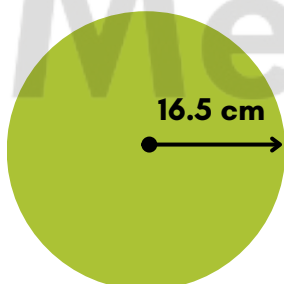
93.572

mm



96.084

m



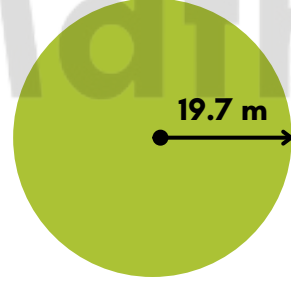
103.62

cm



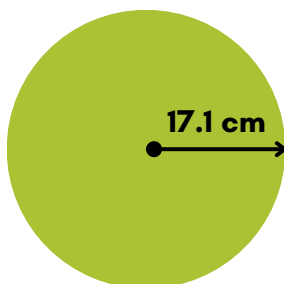
146.952

mm



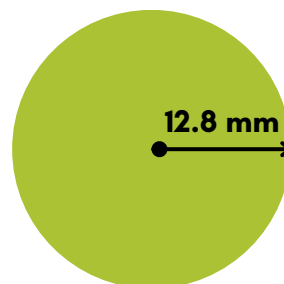
123.716

m



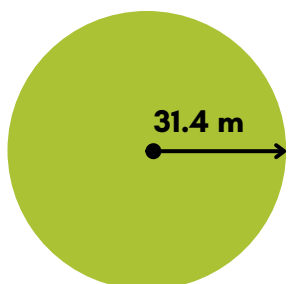
107.388

cm



80.384

mm



197.192

m