

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

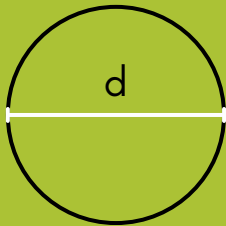
Grade: \_\_\_\_\_

Score: \_\_\_\_\_

## Worksheet #3

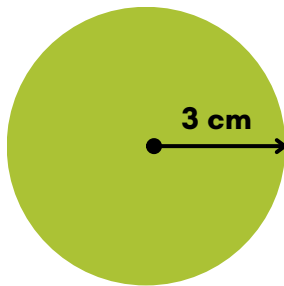
**CIRCUMFERENCE OF CIRCLE**

**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**

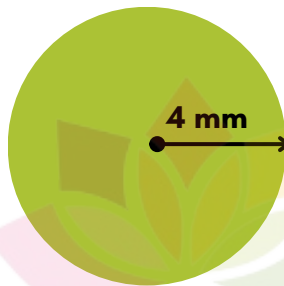
$$= 2\pi r$$

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

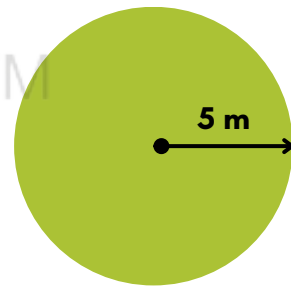


18.84

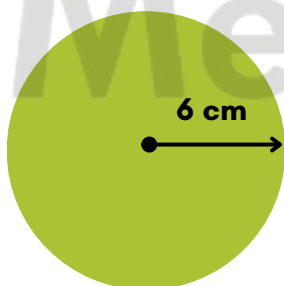
cm



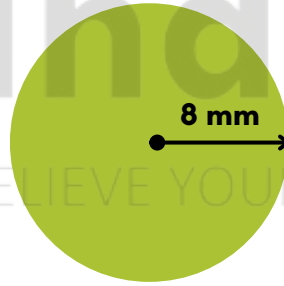
mm



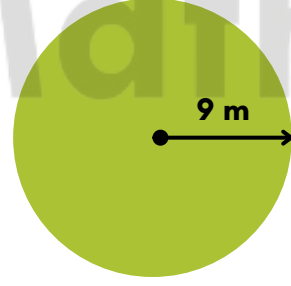
m



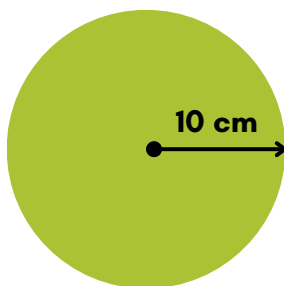
cm



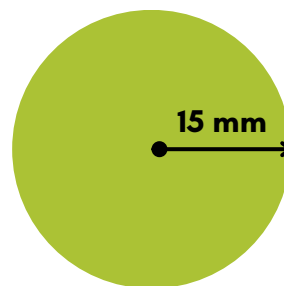
mm



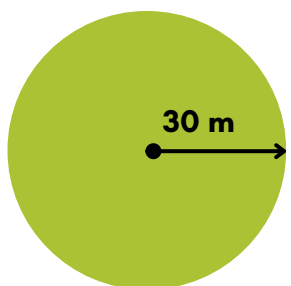
m



cm



mm



m

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

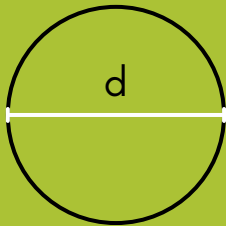
Grade: \_\_\_\_\_

Score: \_\_\_\_\_

## Worksheet #3(Answers)

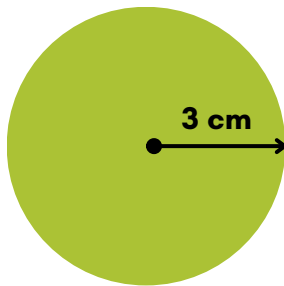
**CIRCUMFERENCE OF CIRCLE**

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

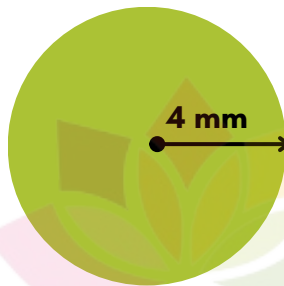
$$= 2\pi r$$

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



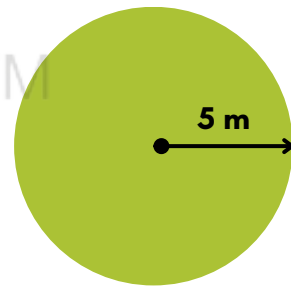
18.84

cm



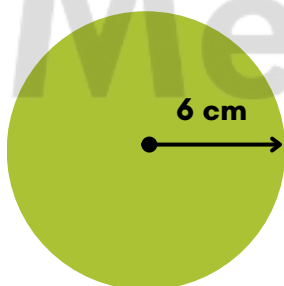
25.12

mm



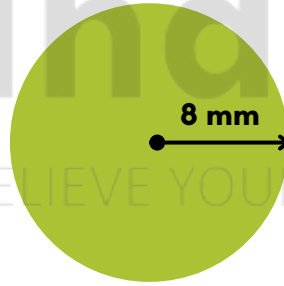
31.4

m



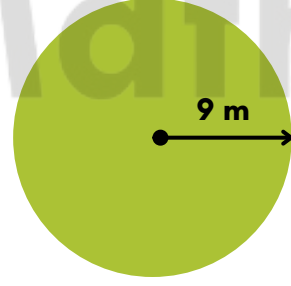
37.68

cm



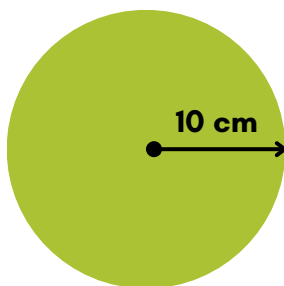
50.24

mm



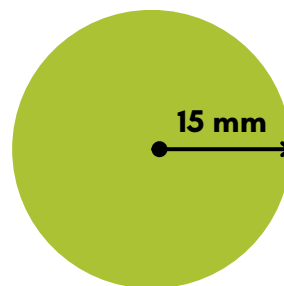
56.52

m



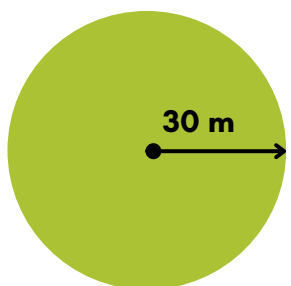
62.8

cm



94.2

mm



188.4

m