Worksheet #3

AREA OF CIRCLE

Learning goal: Students will learn to calculate the area of a circle using its radius, and write the answer in square units.

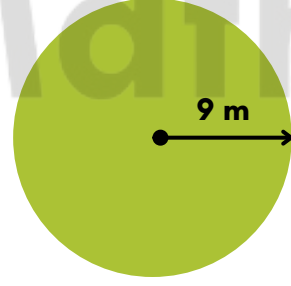diameter = d

radius = d ÷ 2

Area of a circle

= πr²

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

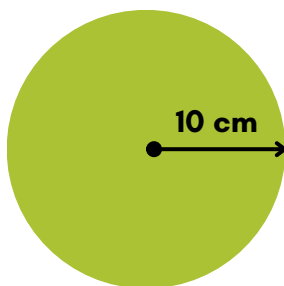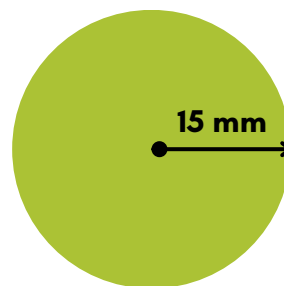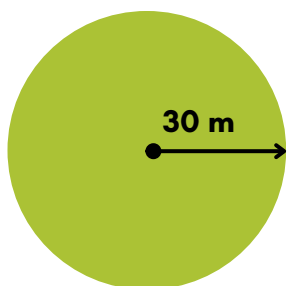|		
3 cm	4 mm	5 m
28.26 _____ cm²	_____ mm²	_____ m²
6 cm	8 mm	9 m
_____ cm²	_____ mm²	_____ m²
10 cm	15 mm	30 m
_____ cm²	_____ mm²	_____ m²
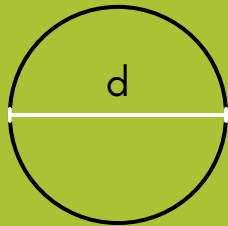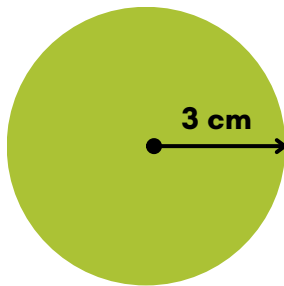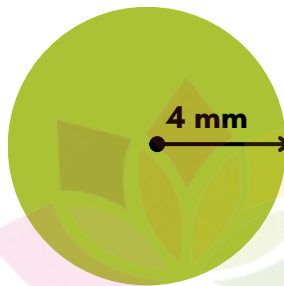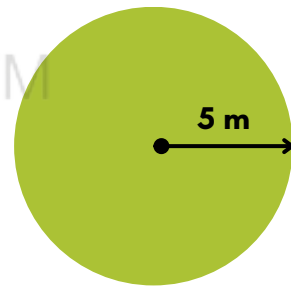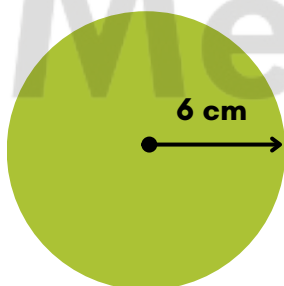
Worksheet #3(Answers)

AREA OF CIRCLE

Learning goal: Students will learn to calculate the area of a circle using its radius, and write the answer in square units.
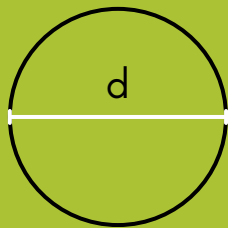
diameter = d

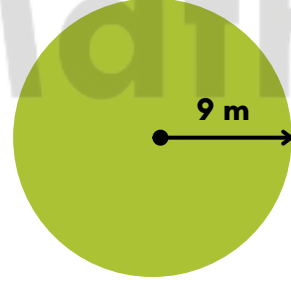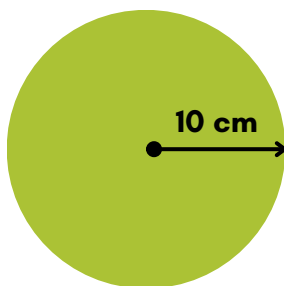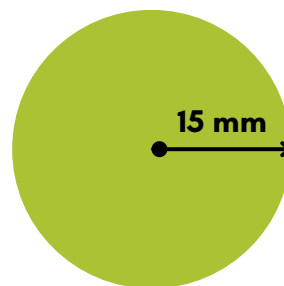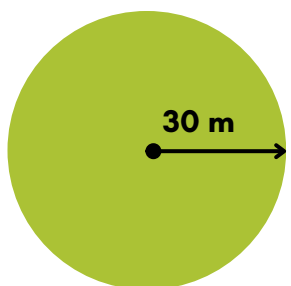radius = d ÷ 2

Area of a circle
= πr²

$$\pi = \frac{22}{7} \approx 3.14$$
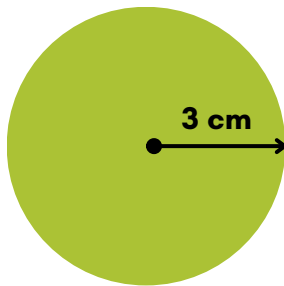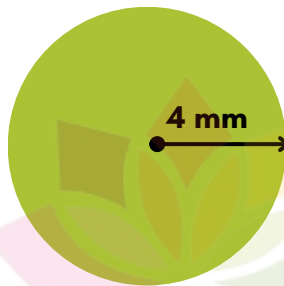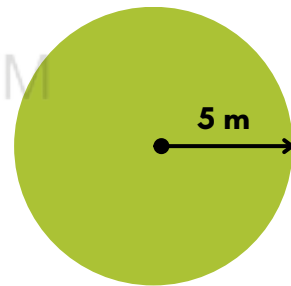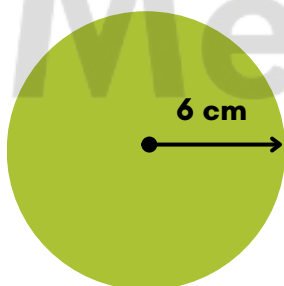
3 cm	4 mm	5 m
28.26 cm²	50.24 mm²	78.5 m²
6 cm	8 mm	9 m
113.04 cm²	200.96 mm²	254.34 m²
10 cm	15 mm	30 m
314 cm²	706.5 mm²	2826 m²