



Name

Score

Solve and show all steps.

<p>A circular garden has a diameter of 10 meters. What is the circumference of the garden?</p>	<p>Show all steps here</p>
<p>A bicycle wheel has a radius of 30 centimeters. How far does the wheel travel in one complete rotation?</p>	<p>Show all steps here</p>
<p>A circular pizza has a circumference of 47.1 inches. What is the diameter of the pizza?</p>	<p>Show all steps here</p>
<p>A round clock face has a radius of 8 inches. What is the distance around the edge of the clock face? Express your answer in terms of π.</p>	<p>Show all steps here</p>
<p>A satellite is orbiting Earth at a constant distance. If its circular orbit has a diameter of 25,000 kilometers, what is the length of one complete orbit? (Use $\pi \approx 3.14$)</p>	<p>Show all steps here</p>



Solve and show all steps.

The circumference of the garden is **31.4 meters**.

The wheel travels **188.4 centimeters** in one complete rotation.

The diameter of the pizza is **15 inches**.

The distance around the edge of the clock face is **16π inches**.

The length of one complete orbit is **78,500 kilometers**.