

Area of Circles Notes

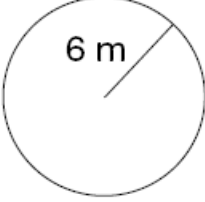
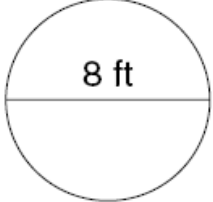
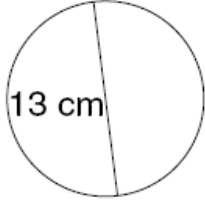
Name _____

Formula for area of a circle: _____

“r” stands for _____, which is _____ the distance across the circle

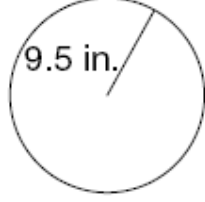
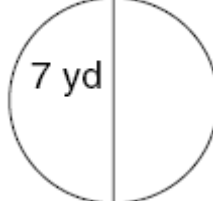
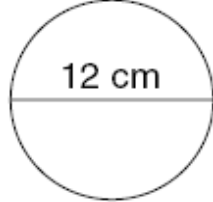
“ π ” can be _____ or _____. Make sure you read the directions to see which to use.

Example: Find the area of each circle. Use 3.14 for π .

<p>1.</p>  <p>6 m</p> <p>Shape: Formula: Substitute: Solve: _____ Units</p>	<p>2.</p>  <p>8 ft</p> <p>Shape: Formula: Substitute: Solve: _____ Units</p>	<p>3.</p>  <p>13 cm</p> <p>Shape: Formula: Substitute: Solve: _____ Units</p>
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Pause the video and try these on your own!
Then press play and check your answers with a color pen.

<p>1.</p>  <p>9.5 in.</p> <p>Shape: Formula: Substitute: Solve: _____ Units</p>	<p>2.</p>  <p>7 yd</p> <p>Shape: Formula: Substitute: Solve: _____ Units</p>	<p>3.</p>  <p>12 cm</p> <p>Shape: Formula: Substitute: Solve: _____ Units</p>
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