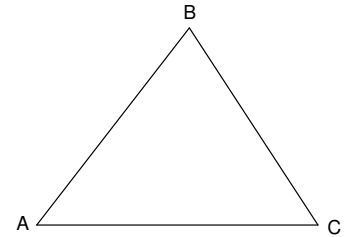


Triangle Trigonometry – Law of Sines

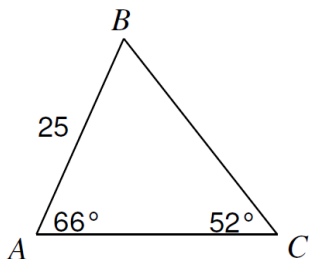
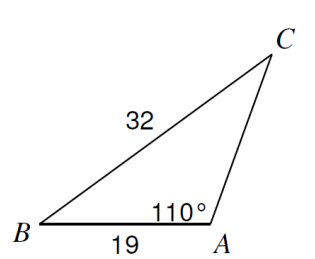
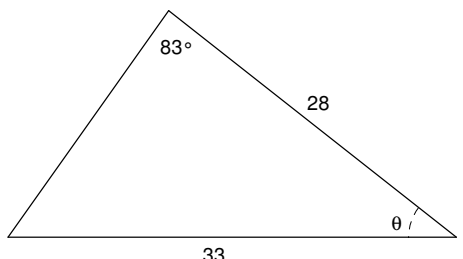
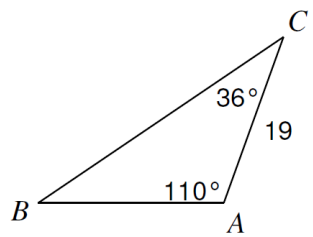
Law of Sines “Formulas”/Proportions → _____



- Only use the Law of Sines to solve a triangle if given the following:

Given Triangle # 1	Given Triangle # 2	Given Triangle # 3
<p>Type of Triangle: _____</p>	<p>Type of Triangle: _____</p>	<p>Type of Triangle: _____</p>

Examples: Use the Law of Sines to find missing angle, side, or solve triangle. Round to tenth place.

<p>1.) Find side a.</p> 	<p>2.) Find angle C.</p> 	<p>3.) Find angle θ.</p> 
<p>4.) Solve triangle ABC:</p> 	<p>5.) Solve triangle ABC:</p> 