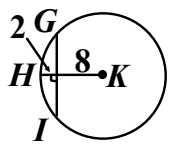
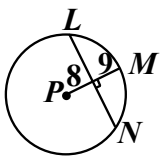
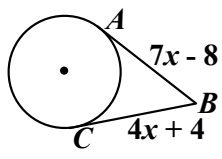
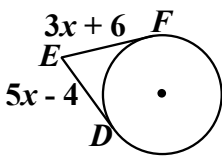
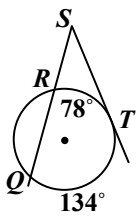
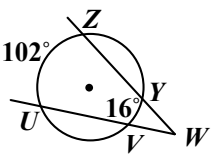
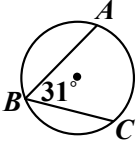
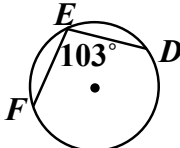
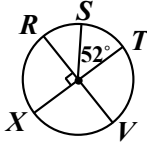
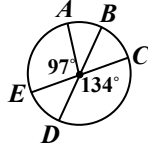
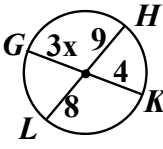


Looking Ahead: Geometry Unit 11

The questions below are examples of the type of questions you'll see on your **Semester 2 Final**. This is how these tests will ask you to apply your skills from **Unit 11**, as well as your common sense math skills. They are structured in a way that is deliberately complicated, but the skills are the same as what you have learned up to this point.

**Semester 2 Final Examples**

<p>1.</p>	<p>What is the length of chord <math>GI</math>?</p> 	<p>2.</p> <p>What is the length of chord <math>LN</math>?</p> 
<p>3.</p>	<p>Determine the length of segment <math>BC</math>.</p> 	<p>4.</p> <p>Determine the length of segment <math>EF</math>.</p> 
<p>5.</p>	<p>In the given circle, arc <math>RT = 78^\circ</math>, arc <math>QT = 134^\circ</math>. <math>m\angle S = ?</math></p> 	<p>6.</p> <p>In the given circle, arc <math>VY = 16^\circ</math>, arc <math>UZ = 102^\circ</math>. <math>m\angle W = ?</math></p> 

7.	Determine the measure of arc $AC$ . 	8.	Determine the measure of arc $DF$ . 
9.	Determine the measure of arc $XRS$ . 	10.	Determine the measure of arc $BAE$ . 
11.	$GK = ?$ 	12.	$MP = ?$ 