

Name: \_\_\_\_\_  
 Geometry

Date: \_\_\_\_\_  
 Band: \_\_\_\_\_

## Unit 1: Tools of Geometry

Common Core Learning Standard	Learning Targets	Assessments
<b>G.CO.1</b> Know precise definitions of angle, circle, perpendicular line, parallel line, and line segment, based on the undefined notions of point, line, distance along a line, and distance around a circular arc.	1. Understand basic terms and postulates of geometry. 2. Find and compare lengths of segments. 3. Find and compare the measures of angles. 4. Identify special angle pairs and use their relationship to find angle measures.	Homework Performance Task Quiz Unit Test
<b>G.GPE.4</b> Use coordinates to prove simple geometric theorems algebraically.	5. Find the midpoint of a segment. 6. Find the distance between two points in the coordinate plane.	Homework Performance Task Quiz Unit Test

### Calendar

				<b>9/12</b>
				Points, Lines, and Planes Day 1
<b>9/15</b>	<b>9/16</b>	<b>9/17</b>	<b>9/18</b>	<b>9/19</b>
Points, Lines, and Planes Day 2	Measuring Segments		Measuring Angles Day 1 <b>Quiz 1.1: Points, Lines, Planes</b>	Measuring Angles Day 2
<b>9/22</b>	<b>9/23</b>			
Exploring Angle Pairs Day 1	Exploring Angle Pairs Day 2			
<b>9/29</b>	<b>9/30</b>	<b>10/1</b>	<b>10/2</b>	<b>10/3</b>
Midpoint & Distance Day 1	Midpoint & Distance Day 2 <b>Quiz 1.2: Segments &amp; Angles</b>			<b>Quiz 1.3: Midpoint and Distance</b>
<b>10/6</b>	<b>10/7</b>			
	<b>Unit 1: Tools of Geometry Test</b>			

