

## Chapter 5 Self-Assessment

Concept	BEFORE	DURING (What I can do)	AFTER (Proof that I can do this)
<b>5.1</b>			
I can determine the sum and measure of the interior angles in a polygon.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes
I can identify the types of angles in a polygon.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes
I can explore tessellations of polygons.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes
<b>5.2</b>			
I can determine the properties of quadrilaterals related to side lengths and diagonals.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes
I can determine the angle properties of quadrilaterals and triangles.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes
I can determine the properties of triangles related to side lengths.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes
I can relate the side lengths and interior angle measures of triangles.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes



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

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

**BLM 5-1**  
(continued)

Concept	BEFORE	DURING (What I can do)	AFTER (Proof that I can do this)
<b>5.3</b>			
I can relate the property of symmetry to the classification of triangles, quadrilaterals, and other polygons.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes
I can determine which polygons have lines of symmetry.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes
I can determine the number of lines of symmetry in a polygon.	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes	<input type="checkbox"/> No, not yet <input type="checkbox"/> Some <input type="checkbox"/> Yes

