

Content Area: Geometric & Spatial Relationships

Apply transformations and use symmetry to analyze mathematical situations - Use symmetry • Create a figure with multiple lines of symmetry and identify the lines of symmetry	Missouri GLE: G3C
Reporting Topic:	
Grade: 4	

Score 4.0	<p>In addition to Score 3.0, in-depth inferences or applications that go beyond what was taught. For example, the student may:</p> <p>Develop geometric figures with rotational symmetry Combine multiple shapes to create lines of symmetry</p>
	<p>3.5 In addition to 3.0 performance, in-depth inferences and applications with partial success.</p>
Score 3.0	<p>The student will:</p> <p>Create and identify a figure with multiple lines of symmetry</p> <p>The student exhibits no major errors or gaps in the learning goal (complex ideas and processes).</p>
	<p>2.5 No major errors or gaps in 2.0 content and partial knowledge of 3.0 content.</p>
Score 2.0	<p>The student will:</p> <p>Create and identify a figure with one line of symmetry Draw lines of symmetry on a given shape Recognize or recall specific terminology Symmetry</p> <p>The student exhibits no major errors or gaps in the simpler details and processes.</p>
	<p>1.5 Partial understanding of the 2.0 content with major errors or gaps in 3.0 content.</p>
Score 1.0	<p>With help, a partial understanding of the 2.0 content and some of the 3.0 content.</p>
	<p>0.5 With help, a partial understand of the 2.0 content and none of the 3.0 content.</p>
Score 0.0	<p>Even with help, no understanding or skill demonstrated.</p>