Content Area: Math

Strand: Algebraic Relationships	**Missouri GLE:** A1C DOK 3
Reporting Topic: Extend, Create, and Analyze Patterns	
Grade: 8th	

Score 4.0	**In addition to Score 3.0, in-depth inferences or applications that go beyond what was taught. For example, the student may:** • Compare and contrast multiple representations of patterns using explicitly or recursively defined functions in a real world context.
	3.5 In addition to 3.0 performance, in-depth inferences and applications with partial success.
Score 3.0	**The student will:** • Compare and contrast, various forms of representations of patterns **The students exhibits no major errors or gaps in the learning goal (complex Ideas and processes).**
	2.5 No major errors or gaps in 2.0 content and partial knowledge of 3.0 content.

Score 2.0	**The student will:**
	
	• Identify the rule, given in words, symbols or patterns
	• Recognize or recall specific terminology
	    o Symbolic rule
	    o Function
	    o Equation
	
	The student exhibits no major errors or gaps in the simpler details and processes

	1.5 Partial understanding of the 2.0 content with major errors or gaps in 3.0 content.
Score 1.0	**With help, a partial understanding of the 2.0 content and some of the 3.0 content.**
	0.5 With help, a partial understanding of the 2.0 content and none of the 3.0 content.
Score 0.0	**Even with help, no understanding or skill demonstrated.**