

Content Area: Math – Algebraic Relationships

Power Standard: Use mathematical models to represent and understand quantitative relationships - Use mathematical models * model problem situations, using representations such as graphs, tables, or number sentences	Missouri GLE: A3A
Grade: 4	

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: * model multi-step problem situations using representations such as graphs, tables, or number sentences
	3.5 In addition to 3.0 performance, in-depth inferences and applications with partial success.
Score 3.0	The student will: * model problem situations using representations such as graphs, tables, or number sentences
	2.5 No major errors or gaps in 2.0 content and partial knowledge of 3.0 content.
Score 2.0	The student will: <ul style="list-style-type: none"> • Model problem situations, including multiplication and division, with objects such as manipulatives and/or number grid • recognize specific terminology <ul style="list-style-type: none"> - skip counting (multiple counting) - arrays - graphs - tables - number sentences <p>The student exhibits no major errors or gaps in the simpler details and processes.</p>
	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 understand of the 2.0 content and none of the 3.0 content.
Score 0.0	Even with help, no understanding or skill demonstrated.