

Content Area: Math

Strand: Algebraic Relationships	Missouri GLE: A3A DOK 2
Reporting Topic: Linear tables, graphs, and equations	
Grade: 8th	

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> <ul style="list-style-type: none"> Analyze and solve multiple representations of graphs, tables, and equations for linear and nonlinear representations.
	3.5 In addition to 3.0 performance, in-depth inferences and applications with partial success.
Score 3.0	<p>The student will:</p> <ul style="list-style-type: none"> Model and solve problems, using multiple representations such as graphs, tables, and linear equations <p>The students exhibits no major errors or gaps in the learning goal (complex Ideas and processes).</p>
	2.5 No major errors or gaps in 2.0 content and partial knowledge of 3.0 content.
Score 2.0	<p>The student will:</p> <ul style="list-style-type: none"> Identify a linear model using multiple representations such as graphs, tables, and equations Understand basic terminology such as: <ul style="list-style-type: none"> Linear Nonlinear Independent Variable, input, x Dependent Variable, output, y Constant rate of change, coefficient, slope y-intercept, constant <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.
	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 or attempt.