

## Content Area: Mathematics

Strand: Ratios and Proportions	Missouri GLE: N3E
Reporting Topic: Understand ratio concepts and use ratio reasoning to solve problems.	
Grade: 6	

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:
	Compute unit rates associated with ratios of fractions; including ratios of lengths, areas, and other quantities measured in like or different units.
	3.5 In addition to 3.0 performance, in-depth inferences and applications with partial success.
Score	The student will:
3.0	Use ratio and rate reasoning to solve real world and mathematical problems by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations.
	The student 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	The student will:
2.0	Understand the concept of a ratio and describe a ratio relationship between two quantities with help.
	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 understand of the 2.0 content and none of the 3.0 content.
Score 0.0	Even with help, no understanding or skill demonstrated.