

Subject: Math-Quarter 1		Grade: 8	Strand: Computation
Standard: 8.C.1: Solve real-world problems with rational numbers by using multiple operations.			
4.0	Student demonstrates a deep understanding by consistently extending work beyond Level 3.	Sample Task(s)	
		An emergency plumber charges \$65 as a call-out fee plus an additional \$75 per hour. He arrives at a house at 9:30 and works to repair a water tank. If the total repair bill is \$196.25, at what time was the repair completed?	
3.5	<i>Student has consistently met Level 3 requirements, but occasionally demonstrates the ability to successfully work beyond.</i>		
3.0	<p>The student demonstrates proficiency on the grade level standard by:</p> <ul style="list-style-type: none"> • solving problems with rational numbers by using by using multiple operations. • Distribution of all rational numbers(fractions, decimals, and positive/negative whole numbers) <p>The student is consistently able to apply the grade level concepts and skills above.</p>	Sample Task(s)	
		$\frac{3}{4}(x + 3) = 9$ $\frac{3}{4}x + \frac{9}{4} = 9$	
2.5	<i>Student has demonstrated an understanding of the concepts and skills in Level 2, as well as some success on Level 3 concepts and skills.</i>		
2.0	<p>The student is demonstrating success on the following foundational concepts and skills:</p> <ul style="list-style-type: none"> • Adding and subtracting integers • Multiplying integers • Dividing integers 	Sample Task(s)	

1.5	<i>Student has independently demonstrated some success on the foundational concepts and skills.</i>	
1.0	The student can demonstrate some success on the foundational concepts and skills but requires support to do so.	
0.0	There is no evidence of success on the foundational concepts and skills, even with support.	