

MATH AGENDA May 15 - 19th

7.RP.A.3 Use proportional relationships to solve multistep ratio and percent problems.

7.NS.A.3 Solve real-world and mathematical problems involving the four operations with rational numbers.

7.EE.B.3 Solve multistep real-life and mathematical problems posed with positive and negative rational numbers in any form (whole numbers, fractions, and decimals), using tools strategically. Apply properties of operations to calculate with numbers in any form; convert between forms as appropriate; and assess the reasonableness of answers using mental computation and estimation strategies.

DATE	FOCUS QUESTION	IN CLASS WORK (Performance Task)	SUCCESS CRITERIA HOMEWORK
Monday May 15th	Mi-Step (Math)		HW: None
Tuesday May 16th	Mi-Step (Math)		HW: None
Wednesday May 17th	FOCUS QUESTION What do I need to study to be successful on tomorrow's math test?	<ul style="list-style-type: none"> Students will work on a study guide and have an opportunity to ask questions about their math test tomorrow. 	HW: Study Guide (Comparing and Scaling)
Thursday May 18th	STUDY GUIDE I can find a unit rate. I can use a table and graph to find the constant of proportionality. I can write an equation for a situation. I can find discounts, mark ups and tips.	MATH TEST (Comparing and Scaling)	HW: None At least 80% of the students will be able to score a level 3 or 4 on the Mastery Learning scale.
Friday May 19th	FOCUS QUESTION How much water is lost in a week from a leaky faucet?	<ul style="list-style-type: none"> Students will exchange their Comparing and Scaling math book for their new math book, Moving Straight Ahead. Students will continue to work on their poster demonstrating how much water will be lost from a leaky faucet in one week. 	HW: Water Faucet Project (Due Monday, May 22nd) Students will have the data collected to explain how much water is lost in a week from a leaky faucet.