

MATH AGENDA April 24-28th

7.RP.A.2a Decide whether two quantities are in a proportional relationship, e.g., by testing for equivalent ratios in a table or graphing on a coordinate plane and observing whether the graph is a straight line through the origin.

7.RP.A.2b Identify the constant of proportionality (unit rate) in tables, graphs, equations, diagrams, and verbal descriptions of proportional relationships.

DATE	FOCUS QUESTION	IN CLASS WORK (Performance Task)	SUCCESS CRITERIA HOMEWORK										
Monday April 24th	FOCUS QUESTION How can you use rate tables to find missing values?	<ul style="list-style-type: none"> Students will answer the questions on Page 45 problem 2.2 A and B and discuss their answers in class. 	<p>HW: Page 59 problems 24-26</p> <p>Students will be able to look at this table of values and explain whether or not it is proportional and explain how they know.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>x</td> <td>2</td> <td>4</td> <td>6</td> <td>8</td> </tr> <tr> <td>y</td> <td>5</td> <td>9</td> <td>13</td> <td>17</td> </tr> </table>	x	2	4	6	8	y	5	9	13	17
x	2	4	6	8									
y	5	9	13	17									
Tuesday April 25th	FOCUS QUESTION What skills do you need to practice to be successful on tomorrow's quiz?	<ul style="list-style-type: none"> Students will use the class time to practice the skills they need for the math quiz tomorrow by completing a reflection journal and working with me. 	<p>HW: Reflection Journal 2</p> <p>Students will have a better understanding of what information they need to practice to be prepared for tomorrow's quiz.</p>										
Wednesday April 25th	STUDY GUIDE I can find a unit rate? I can determine which is the better buy? I can explain if a graph or table or proportional. I can write an equation using the constant of proportionality for a given situation.	Math Partner Quiz 2 (Comparing and Scaling)	<p>HW: None</p> <p>80% of the students will achieve a level 3 or higher.</p>										
Thursday April 27th	FOCUS QUESTION What tools are available for you to use on the M-Step math?	<ul style="list-style-type: none"> Students will practice using the M=Step tools available to them during the math portion of the test. Students will answer math practice questions 	<p>HW: M-Step Practice Question</p> <p>Students will know how to use the M-Step tools.</p>										
Friday April 28th	FOCUS QUESTION What kind of questions will be on the M-Step?	<ul style="list-style-type: none"> Students will use their computers to complete practice problems for the M-Step 	<p>HW: None</p> <p>Students will have a better understanding of the type of math questions that will be asked on the M-Step.</p>										