

Make sure to show all work on a separate sheet of paper. Full credit will only be given if work is turned in with all answers.

Monday	Tuesday	Wednesday	Thursday								
<p>1. Write the equation of the table.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>x</td> <td>y</td> </tr> <tr> <td>-3</td> <td>-13/2</td> </tr> <tr> <td>-2</td> <td>1</td> </tr> <tr> <td>3</td> <td>5/2</td> </tr> </table>	x	y	-3	-13/2	-2	1	3	5/2	<p>1. Food lion sells 5 apples for \$3.50. Harris Teeter sells 6 apples for \$4.80. Sally needs to buy 12 apples, which store will she pay less and by how much?</p>	<p>1. Steve started his bank account with \$120 and deposited \$5 each week. Alex didn't have any money in his account to start with, but deposits \$12 each week. At the end of 10 weeks. Which person will have a larger balance and by how much?</p>	<p>1. Sarah charges \$5 per hour to babysit. Amanda charges \$2 an hour but also charges \$10 to come to the house. Mr. and Mrs. Smith plan to hire a babysitter for 6 hours. Who should they hire and how much will they save if they hire her?</p>
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-2	1										
3	5/2										
<p>2. What real number categories does -0.35 belong to?</p>	<p>2. Write the equation for the scenario: Jenna has a candle that is 6 inches tall. When she burns her candle, it decreases .25 in an hour.</p>	<p>2. MARA offered two sign up dates for the spring season. The first sign up had 130 kids. The second sign up had 165 kids. What was the linear rate of change (slope)</p>	<p>2. What is the distance from the largest integer less than than $-\sqrt{12}$ to the largest integer less than the $\sqrt{34}$</p>								
<p>3. Solve</p> $\frac{x}{2} + \frac{2}{3} = \frac{5}{6}$	<p>3. Solve</p> $-4(8 + 5n) = 8$	<p>3. Solve</p> $-2(x + 1) = -2x + 5$	<p>3.. Solve</p> $2c + 4 - 3c = -9 + c + 5$								
<p>4. How many solutions does this equation have? (one, infinite, or no solutions)</p> $6(x - 5) = 10 + 6x$	<p>4. Given the linear equation $3x + 6y = 12$ Determine the slope and y intercept. Slope: Y-intercept:</p>	<p>4. What is the slope of the containing the points (9,3) and (9,-4)</p>	<p>4. Write the equation of the line that contains the points (0, -10) and (2,4)</p>								

