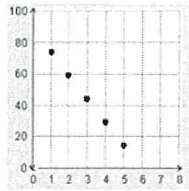
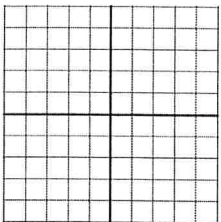
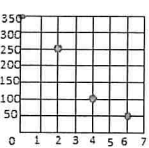
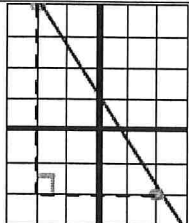


Tuesday	Wednesday	Thursday																
<p>Is this a function? Yes or No</p> 	<p>Graph the function onto the graph at the right.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">x</td> <td style="padding: 2px;">4</td> <td style="padding: 2px;">2</td> <td style="padding: 2px;">0</td> <td style="padding: 2px;">2</td> <td style="padding: 2px;">4</td> </tr> <tr> <td style="padding: 2px;">y</td> <td style="padding: 2px;">-3</td> <td style="padding: 2px;">-1</td> <td style="padding: 2px;">1</td> <td style="padding: 2px;">3</td> <td style="padding: 2px;">5</td> </tr> </table> 	x	4	2	0	2	4	y	-3	-1	1	3	5					
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y	-3	-1	1	3	5													
<p>Write the equation of a vertical line that passes through the point (3,5).</p>	<p>What is the slope of a line that contains the points (-2,1) and (2, 3).</p>	<p>For which value of x is the relation <i>not</i> a function? $\{(5, 2), (x, 1), (8, 6), (9, 3)\}$</p> <p style="text-align: center;">A) 1 B) 9 C) 4 D) 6</p>																
<p>Karla's starting salary was \$32,200. She gets a \$700 raise every year. Write an equation that models this.</p>	<p>Does this show a linear relationship?</p> 	<p>What is the slope of the line?</p>  <p style="text-align: right;">slope</p>																
<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th style="padding: 2px;">Boys</th> <th style="padding: 2px;">Girls</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">Pancake</td> <td style="padding: 2px;">31</td> <td style="padding: 2px;">34</td> </tr> <tr> <td style="padding: 2px;">Waffle</td> <td style="padding: 2px;">36</td> <td style="padding: 2px;">44</td> </tr> <tr> <td style="padding: 2px;">Biscuit</td> <td style="padding: 2px;">18</td> <td style="padding: 2px;">26</td> </tr> </tbody> </table> <p>What % of everybody that was surveyed were boys?</p> <p>How many people chose biscuits as their favorite?</p>		Boys	Girls	Pancake	31	34	Waffle	36	44	Biscuit	18	26	<p>How many more boys liked pancakes than boys who liked biscuits?</p> <p>What percentage of the girls liked pancakes?</p> <p>What percentage of the people who liked pancakes were girls?</p>	<p>Write the equation of a line in slope intercept form of a line that has a slope of $\frac{9}{5}$ and contains (-5, -4).</p> <p>Is the function $y = 4x^2$ linear or nonlinear? Show work or explain why/why not.</p>				
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<p>Find the slope between the following points:</p> <p style="text-align: center;">$(-9, 10)$, and $(0, -2)$</p>	<p>A survey of 250 high school students asked if they preferred Valentine's Day or the 4th of July as their favorite holiday. 160 of the people surveyed were girls. The results found that only a third of the boys preferred Valentine's Day while the girls split their votes with half preferring Valentine's Day and half preferring the 4th of July. Draw a two way frequency table that represents this survey.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th style="padding: 2px;">V-Day</th> <th style="padding: 2px;">July 4th</th> <th style="padding: 2px;">Total</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">Males</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="padding: 2px;">Females</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="padding: 2px;">Total</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			V-Day	July 4 th	Total	Males				Females				Total			
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