

<p>1.)</p> <p>Find the slope of the given points.</p> <p>(6, -5) and (4, 1)</p>	<p>2.)</p> <p>Find the slope of the given points.</p> <p>(1, 3) and (4, 5)</p>
<p>3.)</p> <p>Find the slope of the given points.</p> <p>(-2, -1) and (9, 3)</p>	<p>4.)</p> <p>Find the slope of the given points.</p> <p>(7, -2) and (3, 3)</p>
<p>5.)</p> <p>Find the slope of the given points.</p> <p>(0, 4) and (4, 0)</p>	<p>6.)</p> <p>Find the slope of the given points.</p> <p>(7, 1) and (-7, 1)</p>
<p>7.)</p> <p>Find the slope of the given points.</p> <p>(4, 3) and (-12, -8)</p>	<p>8.)</p> <p>Find the slope of the given points.</p> <p>(8, 4) and (4, -1)</p>
<p>9.)</p> <p>Find the slope of the given points.</p> <p>(2, 4) and (2, -1)</p>	<p>10.)</p> <p>Find the slope of the given points.</p> <p>(-3, 4) and (2, 6)</p>

1.) Find the intercepts.

$$y = 2x - 8$$

2.) Find the intercepts.

$$y = -x + 9$$

3.) Find the intercepts.

$$y = \frac{1}{2}x + 7$$

4.) Find the intercepts.

$$y + 8 = 2x$$

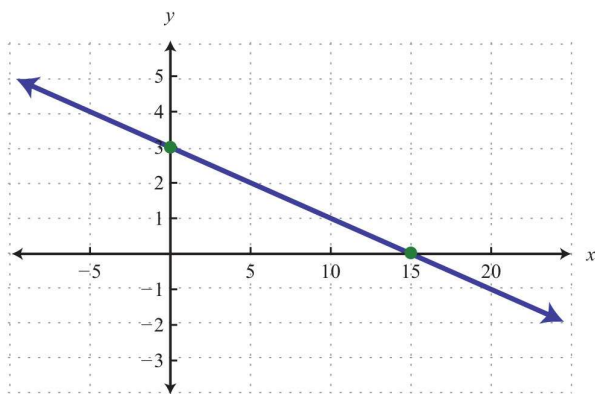
5.) Find the intercepts.

$$5y - 2x = 10$$

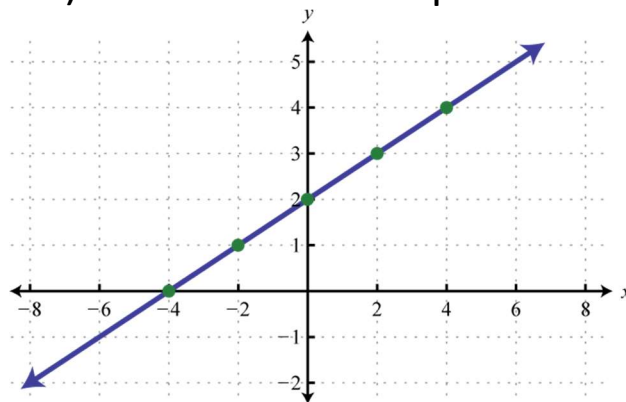
6.) Find the intercepts.

$$3x - y = -6$$

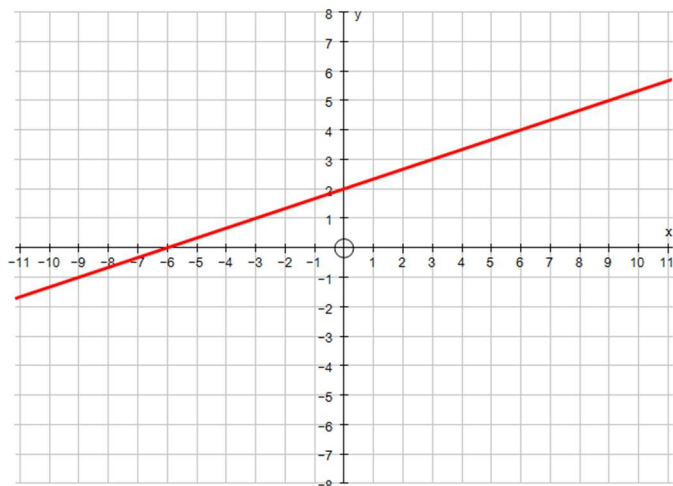
7.) Find the intercepts.



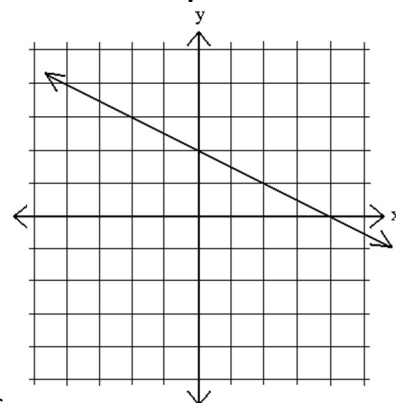
8.) Find the intercepts.



9.) Find the intercepts.

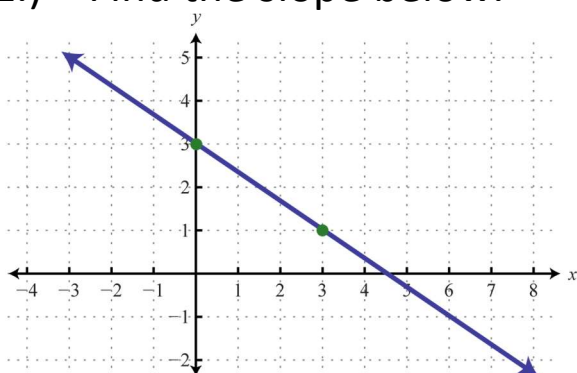


10.) Find the intercepts.

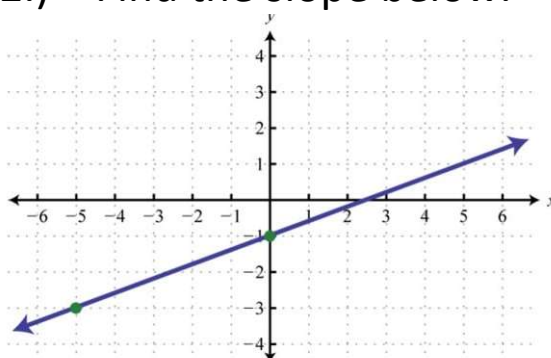


The scale goes by 1's

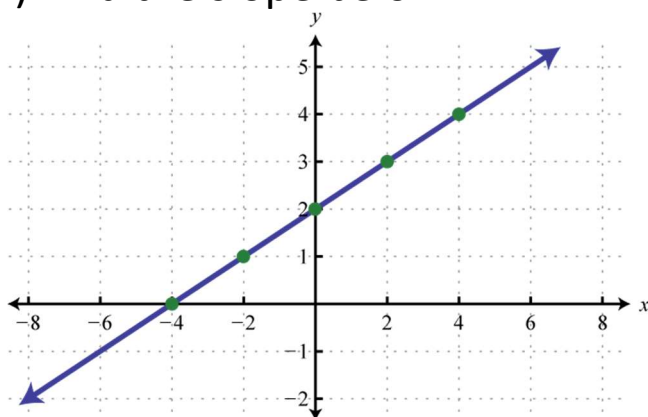
1.) Find the slope below.



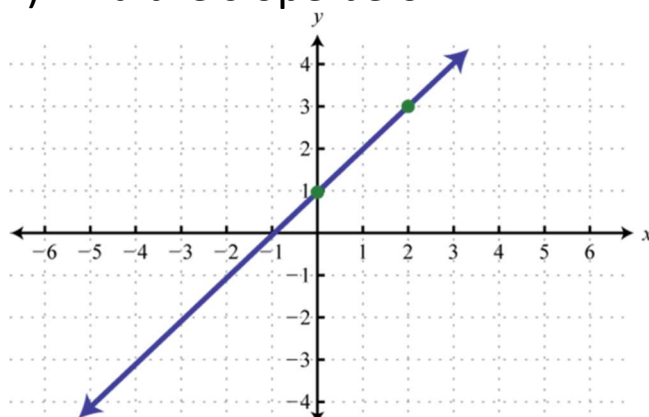
2.) Find the slope below.



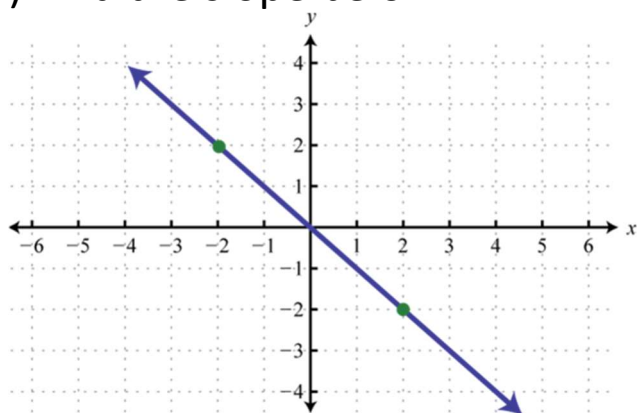
3.) Find the slope below.



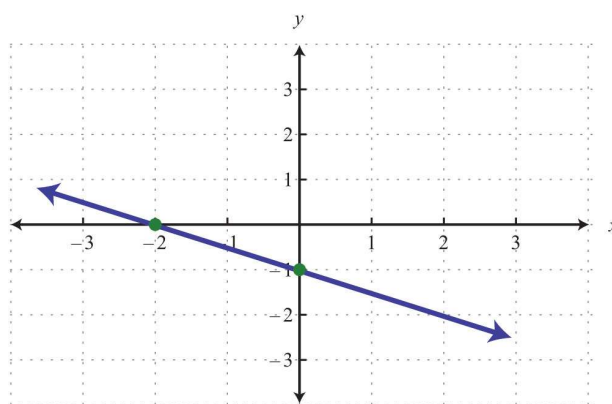
4.) Find the slope below.



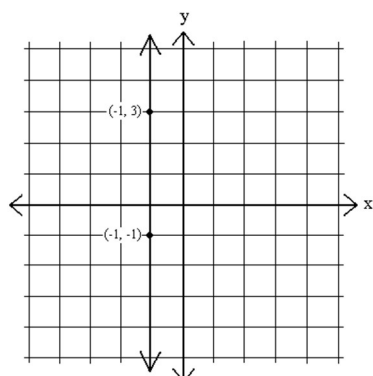
5.) Find the slope below.



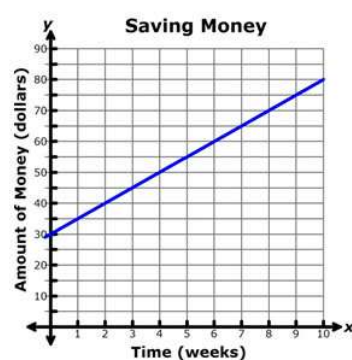
6.) Find the slope below.



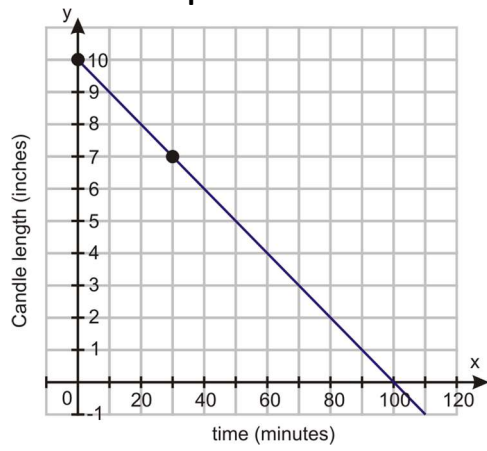
7.) Find the slope below.



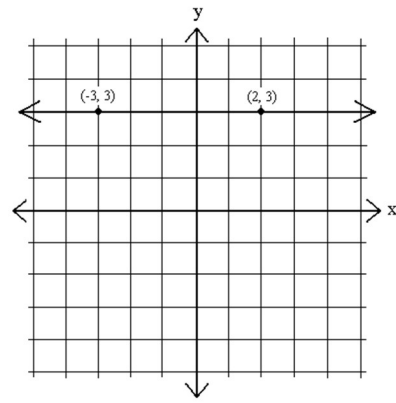
8.) Find the slope below.



9.) Find the slope below.



10.) Find the slope below.



<p>1.) Name any two points that would give you an undefined slope.</p>	<p>2.) Always, Sometimes, Never?</p> <p>An equation with a slope of 2 and a y-intercept of 4 represents a linear function where y varies directly with x.</p>
<p>3.) Always, Sometimes, Never?</p> <p>An equation with a slope of 3 that goes through the origin represents a linear function where y varies directly with x.</p>	<p>4.) Name any two points that would give you a zero slope.</p>
<p>5.) You start at point (0, -9). From this point you move up 6 units and right 10 units. What is the new point?</p>	<p>6.) You start at point (-3, 2). From this point you move down four units and right one unit. What is the new point?</p>
<p>7.) How are the direct variation equation, $y = kx$, and the slope-intercept form, $y = mx + b$, similar?</p> <p>How are they different?</p>	<p>8.) Always, Sometimes, Never?</p> <p>The slope of a line is a unit rate.</p>
<p>9.) Online movie tickets cost \$8.00 per ticket plus a one-time service charge of \$2.00. Write an equation to represent the cost of movie tickets.</p> <p>$x = \text{number of tickets purchased}$ $y = \text{total cost of the tickets}$</p>	<p>10.) Hotdogs cost \$3.00 per pack and chips cost \$2.00 per bag. Meredith has \$12.00 to spend on food. Write an equation to represent the amount of food she can buy.</p> <p>$x = \text{packs of hotdogs}$ $y = \text{bags of chips}$</p>