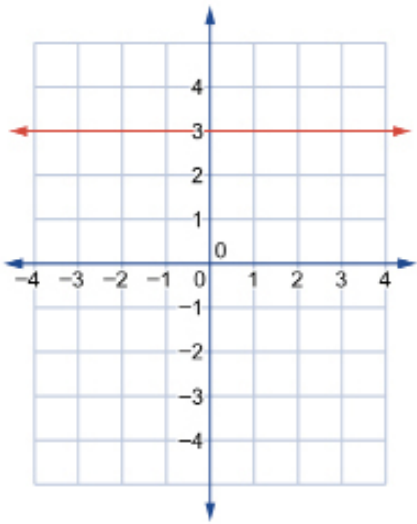
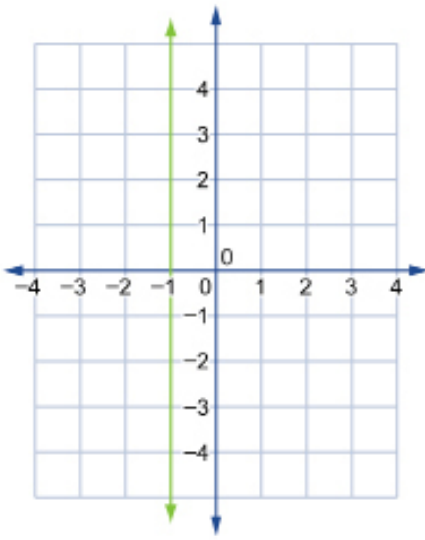
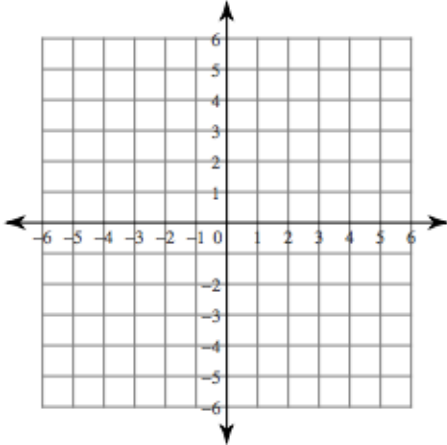


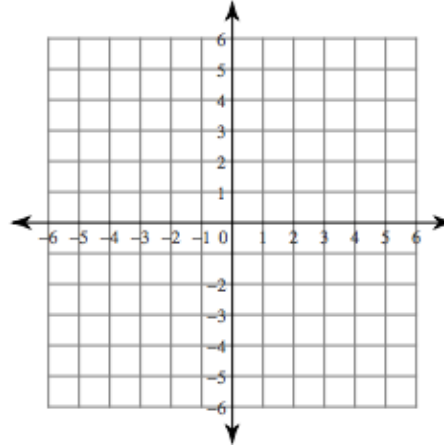
Horizontal & Vertical Lines

Horizontal	Vertical
<p>Label at least three points on the line with their ordered pairs.</p>  <p>What do you notice?</p> <p>The linear equation is</p> <p>Pick two points on the line and calculate the slope.</p> <p>What do you notice?</p>	<p>Label at least three points on the line with their ordered pairs.</p>  <p>What do you notice?</p> <p>The linear equation is</p> <p>Pick two points on the line and calculate the slope.</p> <p>What do you notice?</p>
<p>H O Y</p>	<p>V U X</p>

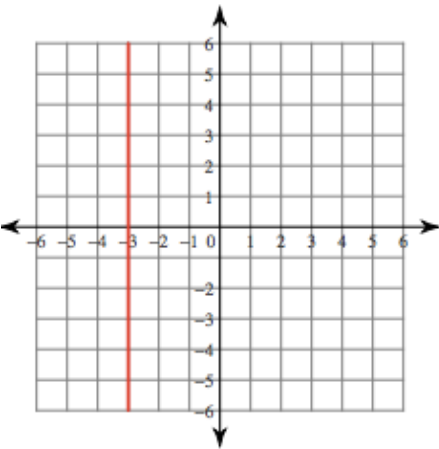
Ex. 1 Draw the graph of the line whose equation is $y = 5$. What is its slope?



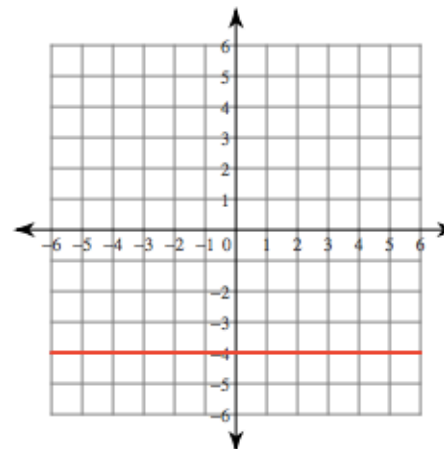
You Try Draw the graph of the line whose equation is $x = -2$. What is its slope?



Ex. 2 What is the equation of this line? What is its slope?



You Try What is the equation of this line? What is its slope?



Challenge What are the equations for the lines of each axis? What are the slopes of those lines?

