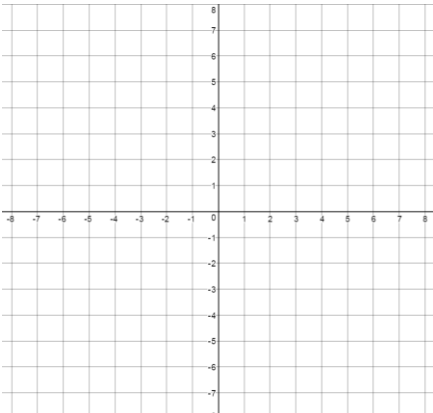
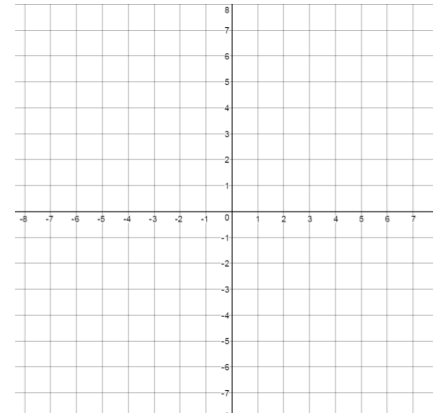
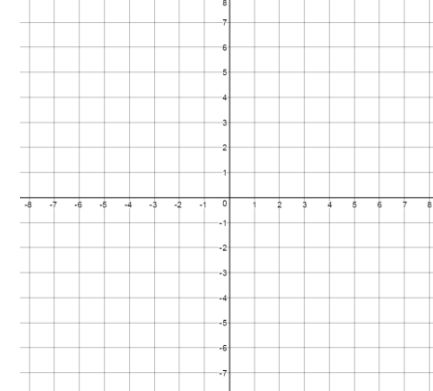
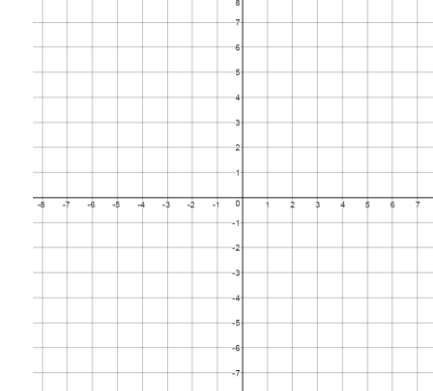
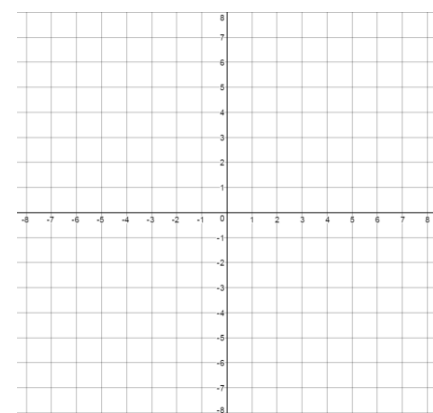
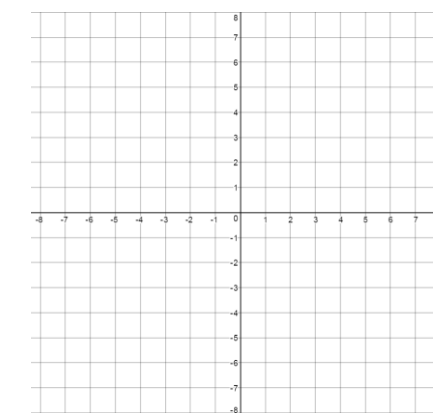
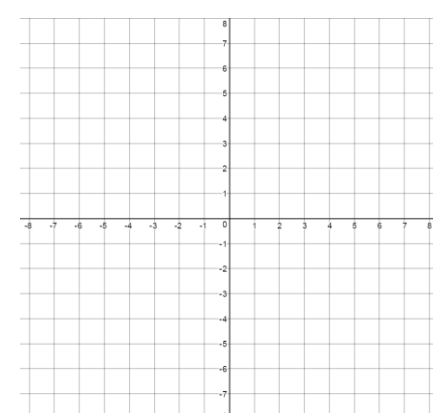
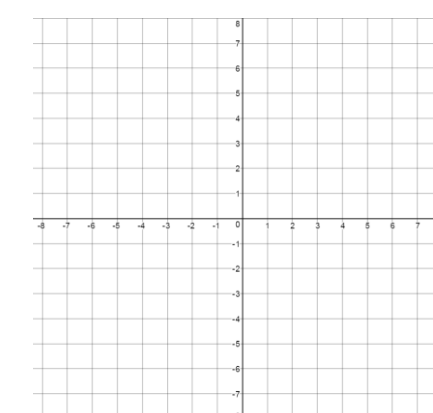


Name: _____ Date: _____

Graphing lines from a y-intercept and slope #1

For each graph. Plot the y-intercept, THEN use the slope to make additional points and graph the line

<p>1.</p> <p>y- intercept: 2</p> <p>Slope $\frac{1}{3}$</p> 	<p>2.</p> <p>y- intercept: -4</p> <p>Slope $\frac{2}{5}$</p> 
<p>3.</p> <p>y- intercept: -2</p> <p>Slope 3</p> 	<p>4.</p> <p>y- intercept: 3</p> <p>Slope 1</p> 
<p>5.</p> <p>y- intercept: 0</p> <p>Slope $\frac{1}{4}$</p> 	<p>6.</p> <p>y- intercept: 3</p> <p>Slope $-\frac{2}{3}$</p> 
<p>7.</p> <p>y- intercept: -1</p> <p>Slope -3</p> 	<p>8.</p> <p>y- intercept: 8</p> <p>Slope $-\frac{4}{3}$</p> 

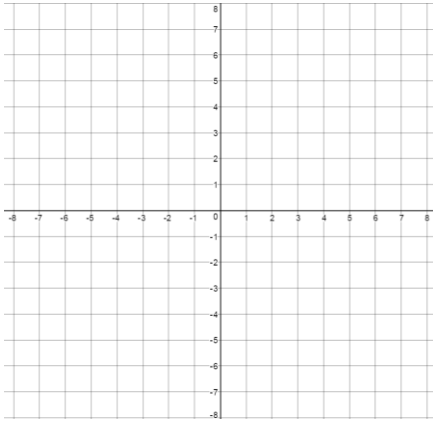
9.

y- intercept:

0

Slope

$-\frac{1}{3}$



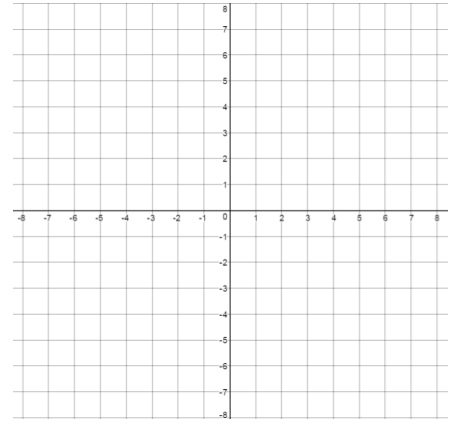
10.

y- intercept:

-2

Slope

$-\frac{2}{5}$



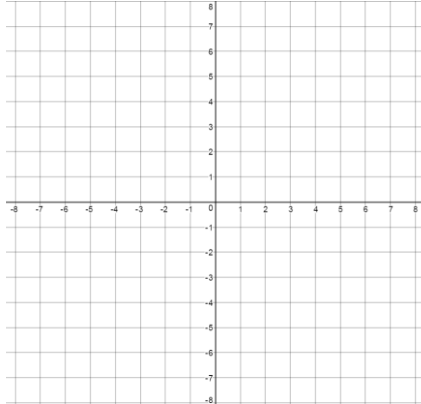
11.

y- intercept:

1

Slope

1



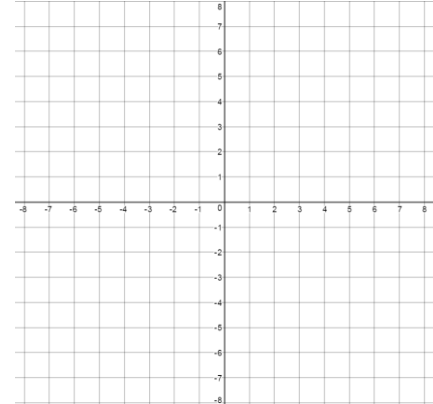
12.

y- intercept:

3

Slope

-1



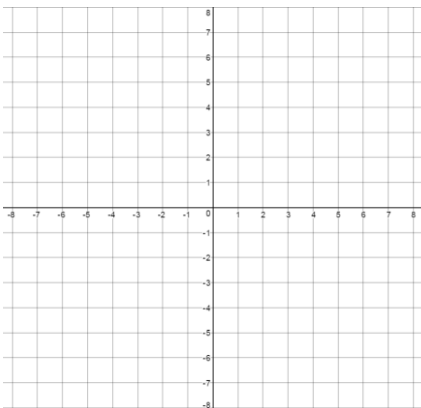
13.

y- intercept:

-3

Slope

2



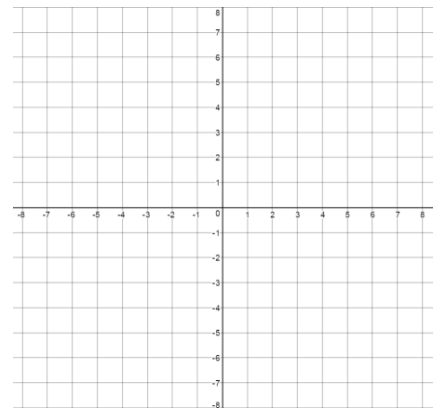
14.

y- intercept:

-7

Slope

$\frac{2}{7}$



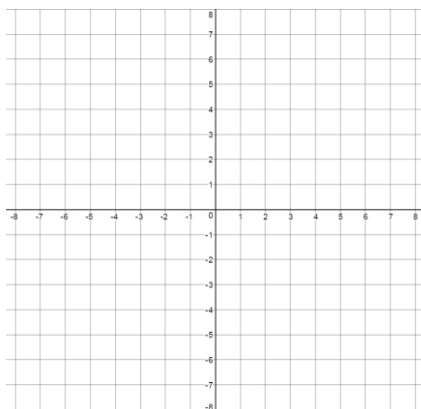
15.

y- intercept:

5

Slope

0



16.

y- intercept:

none

Slope

Undefined

(X-intercept of 2)

