

# Final Quiz Review

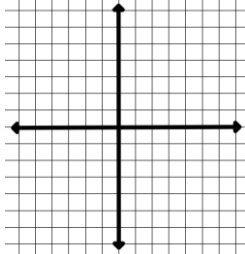
Name \_\_\_\_\_ hour \_\_\_\_\_ date \_\_\_\_\_

Complete the table. Find the slope, y-intercept, and equation of the line.

Graph each linear equation.

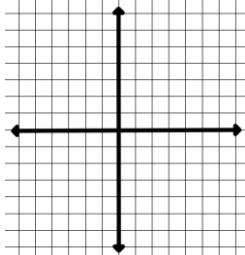
X	Y
0	4
1	5
2	
3	7
4	8
5	

Slope=	y-intercept=
Equation	



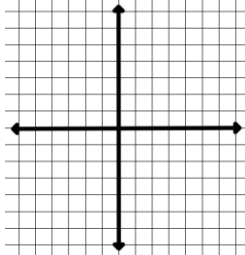
X	Y
0	-3
1	-1
2	1
3	
4	
5	7

Slope=	y-intercept=
Equation	



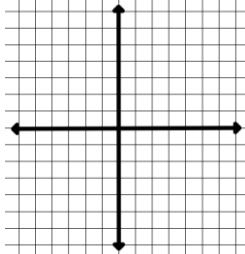
X	Y
0	8
1	5
2	
3	-1
4	-4
5	

Slope=	y-intercept=
Equation	



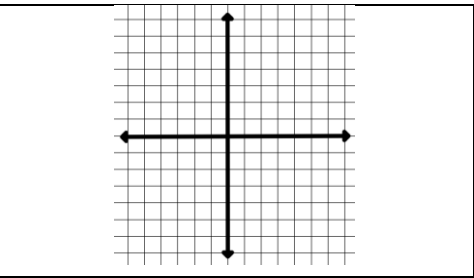
X	Y
0	
1	
2	-5
3	-4.5
4	
5	

Slope=	y-intercept=
Equation	
$Y = 1/2x - 6$	



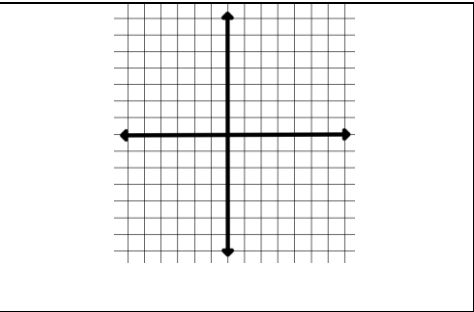
X	Y
0	
1	
2	
3	
4	
5	

Slope=      y-intercept=  
Equation  
 $y = -x + 3$



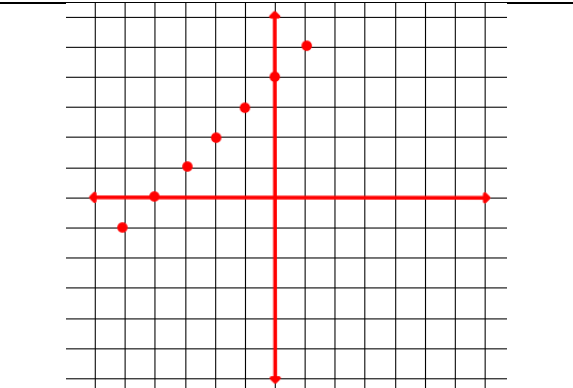
X	Y
-2	
-1	
0	
1	
2	
3	

Slope=      y-intercept=  
Equation  
 $y = 4x - 6$



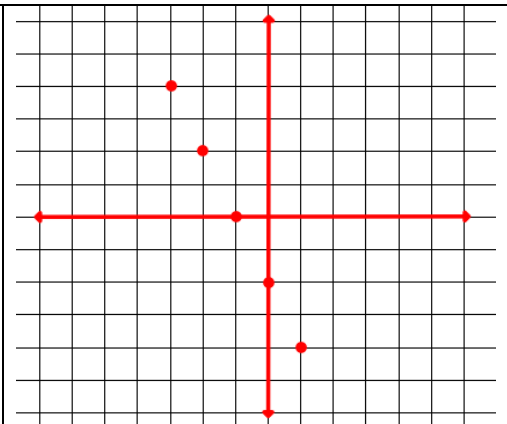
X	Y
-3	
-2	
-1	
0	
1	
2	
3	
	10

Slope=      y-intercept=  
Equation



X	Y
-2	
-1	
0	
1	
2	
3	
	-10
	10

Slope=      y-intercept=  
Equation



Given the x and y intercepts graph the line.

Then find the slope and write the equation of the line.

<p>x - intercept = 5 y - intercept = 2 m=      b= equation</p>	
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<p>x - intercept = -1 y - intercept = 3 m=      b= equation</p>	
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<p>x - intercept = -3 y - intercept = 2 m=      b= equation</p>	
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Given 2- points, calculate the slope and y intercept.

Then write the equation of the line.

<p>(0,3) (2,9)</p> <p>Slope=</p> <p>y-int=</p> <p>equation</p>	<p>(4,10) (0,-6)</p> <p>Slope=</p> <p>y-int=</p> <p>equation</p>	<p>(1,3) (-2,9)</p> <p>Slope=</p> <p>y-int=</p> <p>equation</p>
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