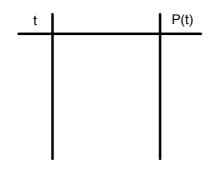
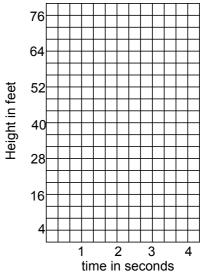
Alg 1 Week 13 Monday Warm Up

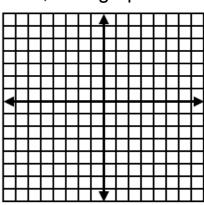
Skill 5: a golf ball is hit. The path of the ball follows the equation $p(t) = -16t^2 + 64t$, where p(t) is the height of the ball in feet above the ground and t is the time in seconds. Fill in the chart, graph the path of the ball through 4 seconds. Then **use the graph** to estimate when the ball will be 60 feet in the air.





Skill 6: Write the equation in slope intercept form, then graph

$$3x - 2y = -10$$

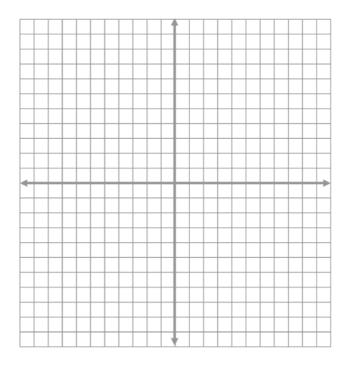


Skill 7: Write the equation of the line in slope intercept form that goes through (-1,4) and (1,-2)

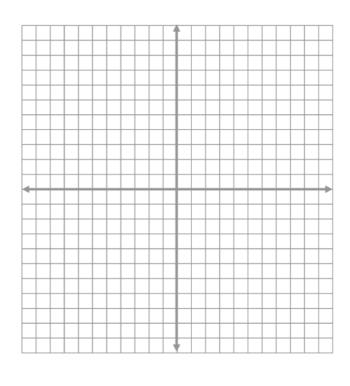
Skill 8: Write the equation of the line, in slope intercept form, that is parallel to $y = \frac{3}{4}x + 21$ and goes through (-8,2)

Classwork Mon Wk 12

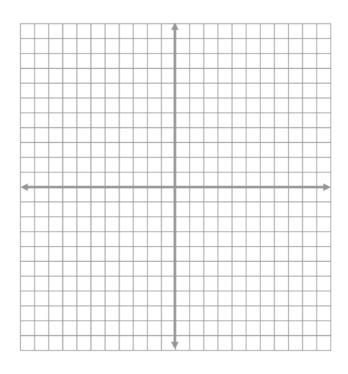
x	y = x	y
-3		
-2		
-1		
0		
1		
2		
3		



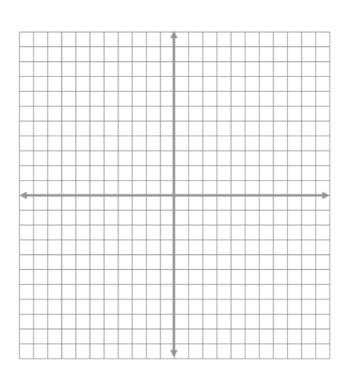
x	y = x - 2	y



x	y = - x+2	y

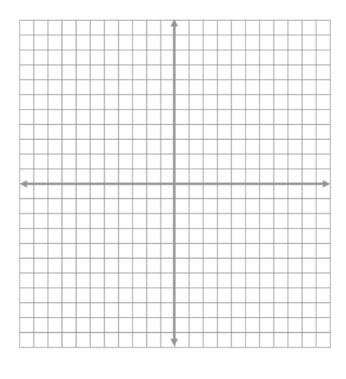


x	y = - x-2	y

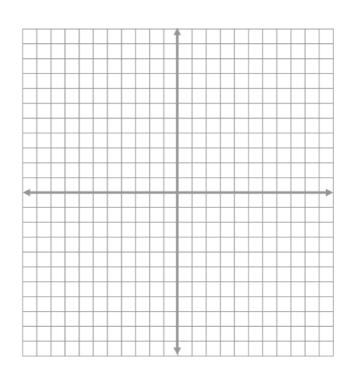


Mon Wk 12 homework

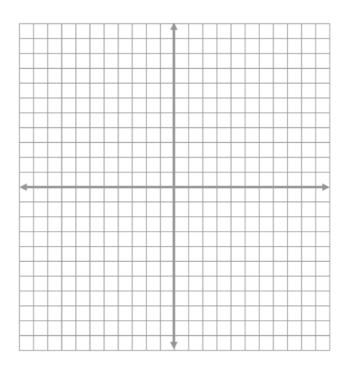
x	y = - x + 7	y
-4		
-3		
-2		
-1		
0		
1		
2		
3		
4		



x	y = x - 3	y



x	y = - x-3	y



x	y = 2x - 3	y

