

**Tell whether the ordered pair is a solution of the equation. Show all work.**

1)  $2y + x = 4; (-2, 3)$

YES NO

2)  $3x - 2y = -5; (-1, 1)$

YES NO

3)  $x = 9; (9, 6)$

YES NO

4)  $y = -7; (-7, 0)$

YES NO

5)  $-7x - 4y = 1; (-3, -5)$

YES NO

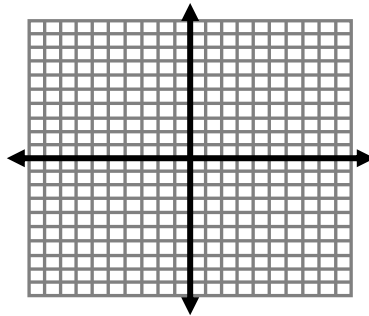
6)  $-5y - 6x = 0; (-6, 5)$

YES NO

**Complete each table. Plot the points onto the graph. Do this without any type of calculator.**

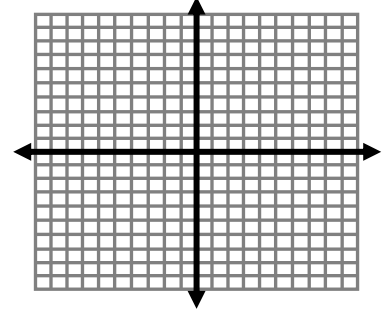
7)  $y = \frac{1}{2}x + 4$

x	y
-4	
-2	
0	
2	
4	



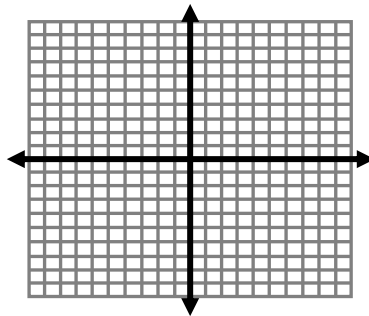
8)  $y = \frac{2}{3}x - 1$

x	y
-6	
-3	
0	
3	
6	



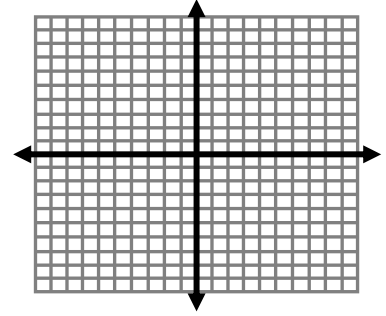
9)  $y = -5x + 2$

x	y
-1	
0	
1	
2	



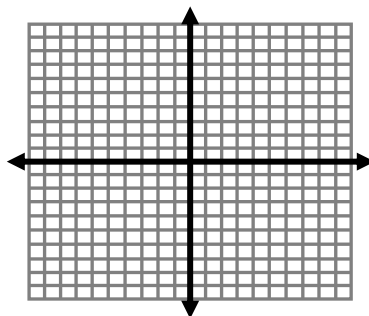
10)  $y = -\frac{2}{3}x + 2$

x	y
-6	
-3	
0	
3	
6	



11)  $3y + 6 = -2x$

x	y
-6	
-3	
0	
3	
6	



12)  $-2(3x - 4) + y = 0$

x	y
0	
1	
2	
3	

