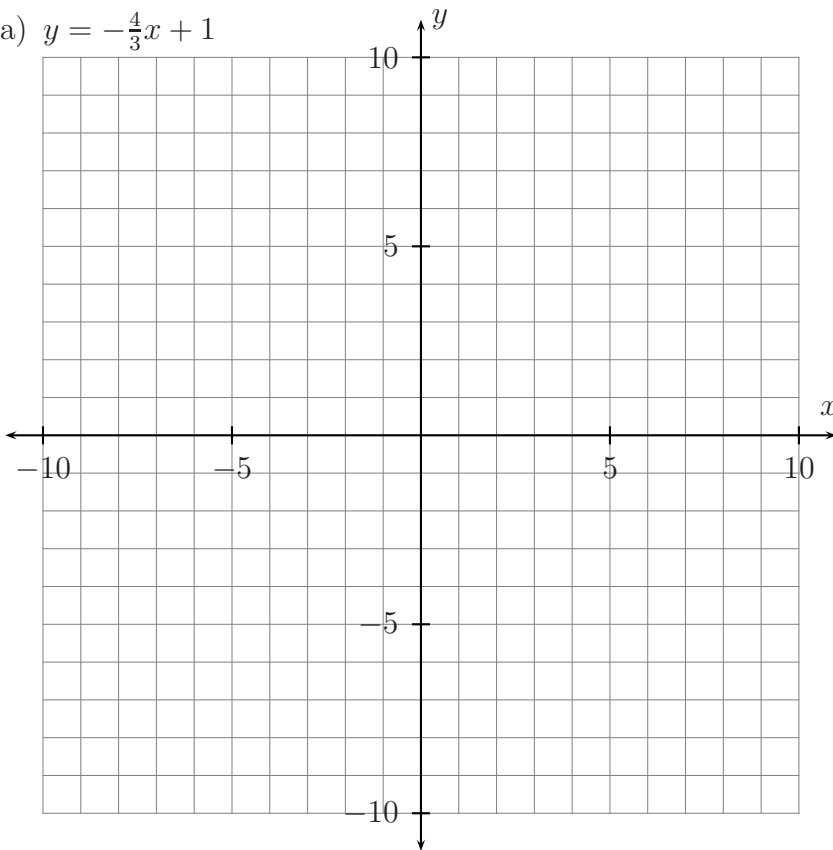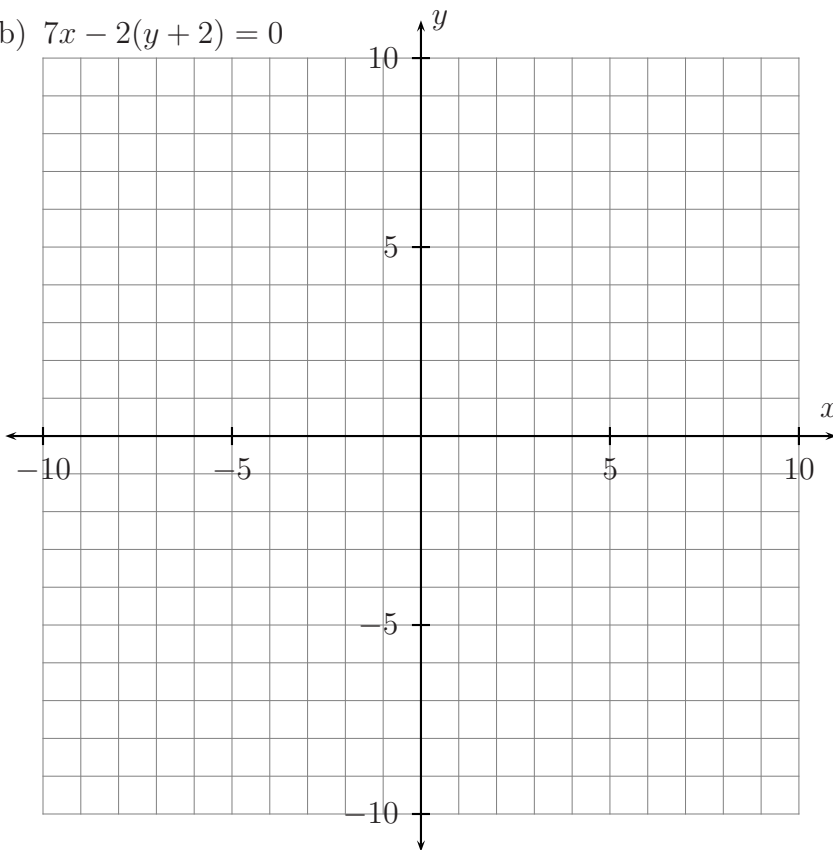1. Determine the slope and y-intercept for each linear equation. Use the slope and the y-intercept to hand-sketch the graph of the equation.

   (a) $y = -\frac{4}{3}x + 1$

   (b) $7x - 2(y + 2) = 0$

2. Some values for four linear equations are provided in the table. Complete the table.

Equation 1		Equation 2		Equation 3		Equation 4	
x	y	x	y	x	y	x	y
0	16	0		1	36	10	80
1		1		2		11	
2	30	2	2	3		12	
3		3		4		13	
4		4		5		14	70
5		5	14	6	16	15	