

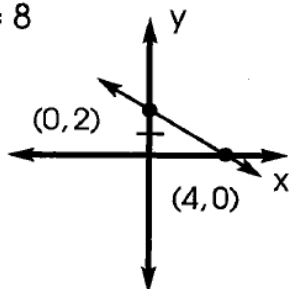
Name _____ Date _____ Period _____

Graph Using Intercepts

Graph each linear equation using the x- and y-intercepts. Add units to both axes.

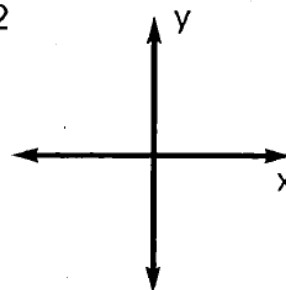
Example: $2x + 4y = 8$

x	y
0	2
4	0



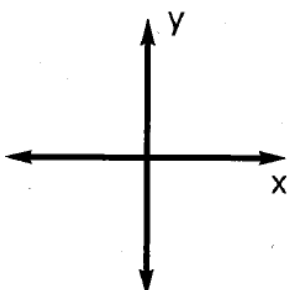
1. $3x - 2y = 12$

x	y
0	
	0



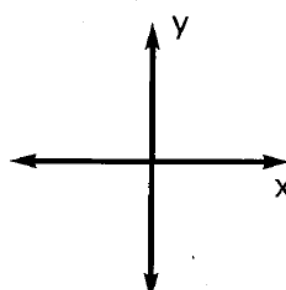
2. $-x + y = 5$

x	y
0	
	0



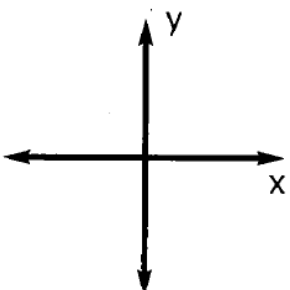
3. $5x - y = 10$

x	y
0	
	0



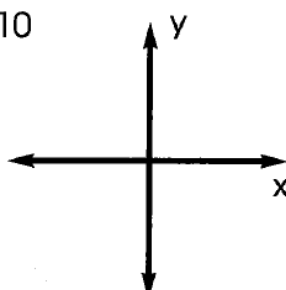
4. $\frac{1}{2}x + y = 5$

x	y
0	
	0



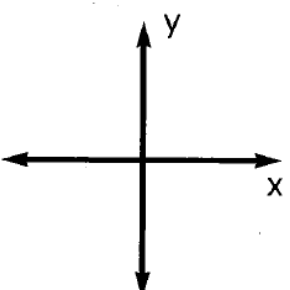
5. $10x - 2y = -10$

x	y
0	
	0



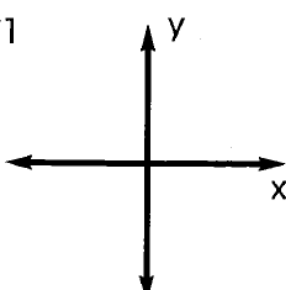
6. $x - \frac{1}{3}y = 2$

x	y
0	
	0



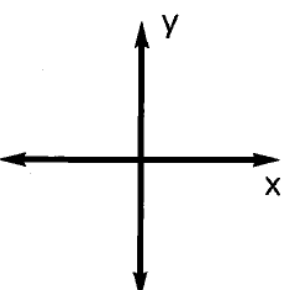
7. $\frac{1}{3}x + \frac{1}{2}y = -1$

x	y
0	
	0



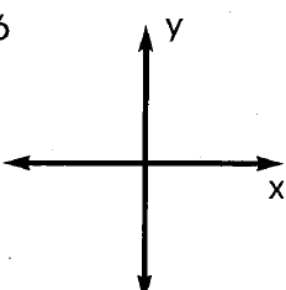
8. $8x - \frac{1}{2}y = 4$

x	y
0	
	0



9. $\frac{2}{3}x + \frac{1}{2}y = 6$

x	y
0	
	0



Work Space
