

General Algebra II Class WS #1 Unit 2 _____

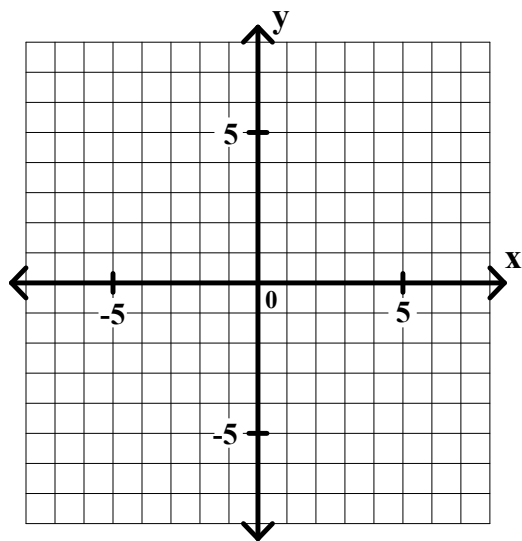
For each of the following linear equations in two variables: (a) find the x and y intercepts, (b) write the equation in slope-intercept form, and (c) graph the equation.

1. $4x - 3y = 6$

(a) x intercept: ____ y intercept: ____

(b) slope intercept equation: _____

(c)

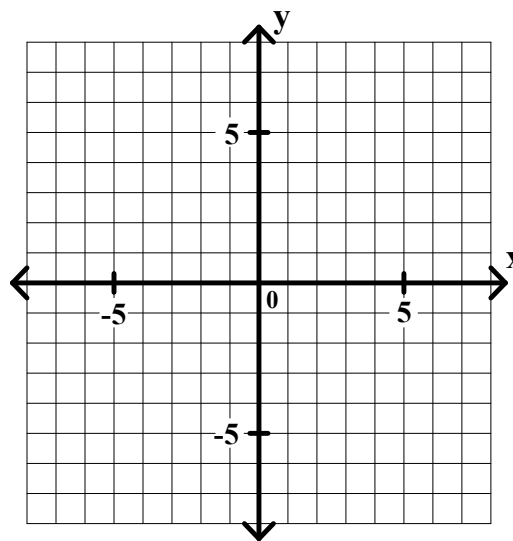


2. $2x + 5y = -10$

(a) x intercept: ____ y intercept: ____

(b) slope intercept equation: _____

(c)



Graph each of the following. Label each graph with its equation.

3. $3x + 4y = 12$

5. $x - 5y = -5$

4. $6x - 3y = -12$

6. $x + 4y = -12$

