In problems 1-2, perform the following with each equation.
A. Use a t-table to find four solutions. Find and label the x and y-intercepts.
B. Graph the equation, and give the slope of the graph.

1) $6x + 2y = 12$ 2) $x - 3y = 3$

Put the following equations in slope-intercept form. Graph them with their x and y-intercepts. State the slope of each graph.

3) $-2x + 4y = 8$ 4) $2x - y = 4$

5) $-3x - 2y = 6$ 6) $4x + 5y = -10$

7) What does it mean for value(s) to satisfy an equation?

8) What is a solution of an equation?

9) What is the graph of an equation?

10) What is the x-intercept? What do we always know about it?

11) What is the y-intercept? What do we always know about it?

12) What is slope?