

NAME _____

DATE _____

Module 7 Solving Linear Equations and Inequalities of Two Variables
Lesson 2 Graphing Linear Equations of Two Variables

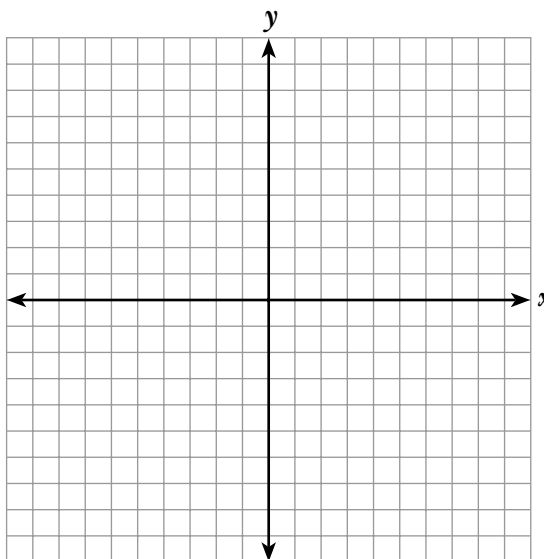
guided practice

Set 1

1. Graph the equation using a table.

$2x + 4y = 12$

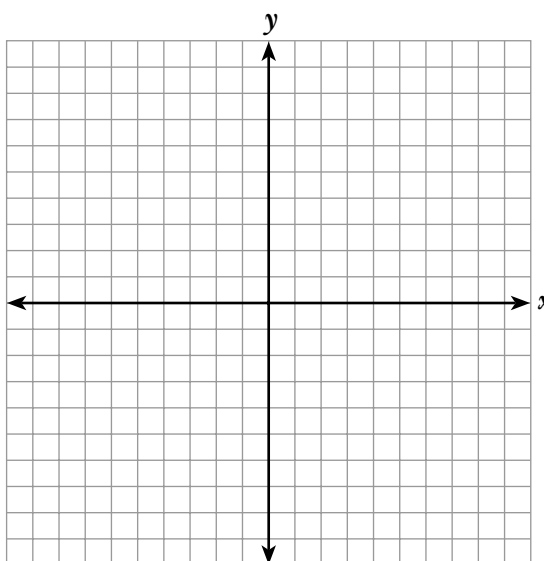
x	y



2. Graph the equation using a table.

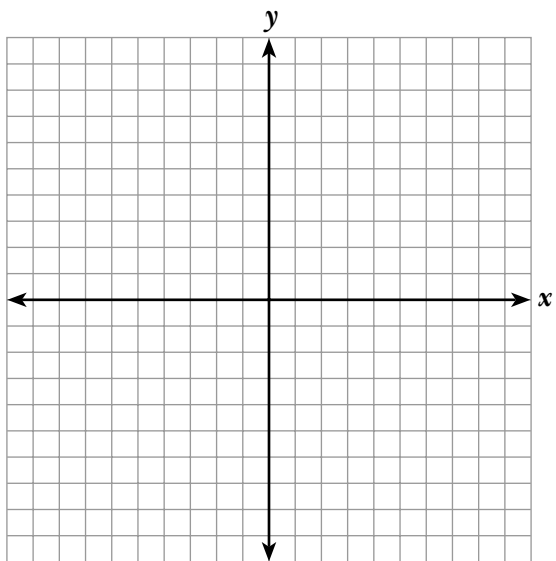
$x = 3y + 1$

x	y



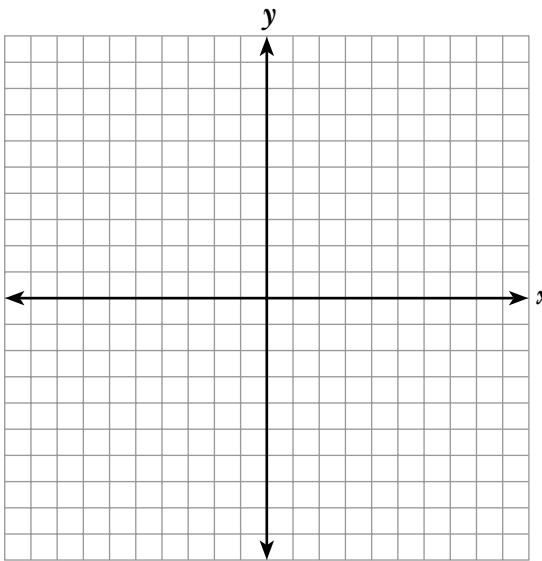
3. Graph the equation using the intercepts.

$$x + y = 3$$



4. Graph the equation using the intercepts.

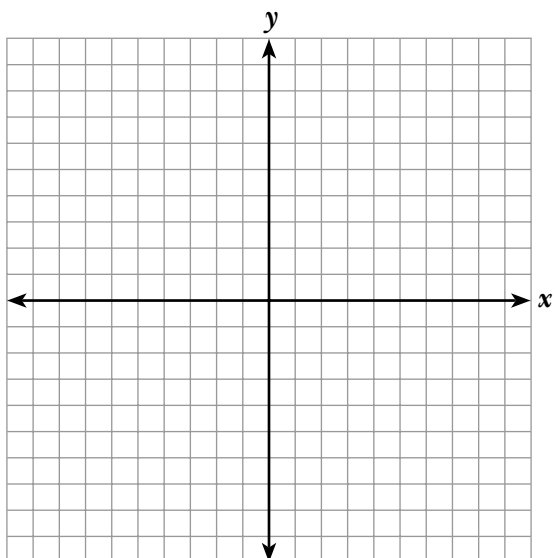
$$5x - 2y = 10$$



Set 2

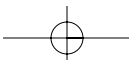
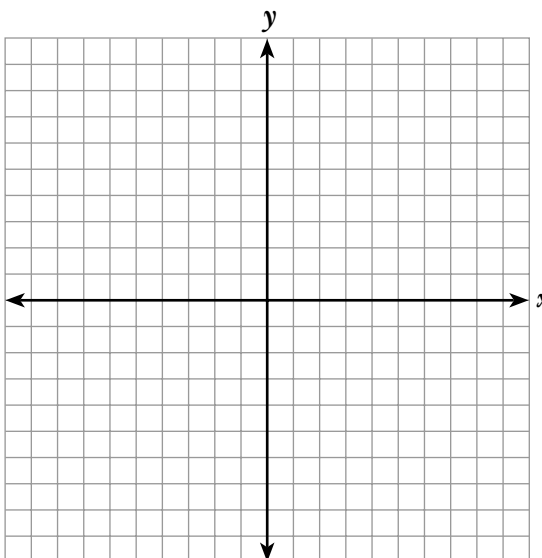
1. Graph the equation using the slope-intercept method.

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



2. Graph the equation using the slope-intercept method.

$$y = \frac{x}{4} + 1$$



3. Graph the equation using the slope-intercept method.

$$y = 3x$$

