3-24 Complete the table and determine the equation of the line containing the points.

x	−2	−1	0	1	2	3
y	−7	−4			5	8

3-34. Solve each equation. Show the check to prove your answer is correct.

a. $3x + 5 - x = x - 3$

b. $5x - (x + 1) = 5 - 2x$

3-44. Simplify each expression below, if possible.

a. $5x(3x)$

b. $5x + 3x$

c. $6x(x)$

d. $6x + x$

3-81. Find each of the following products by drawing and labeling a generic rectangle or by using the Distributive Property.

a. $-4y(5x + 8y)$

b. $9x(-4 + 10y)$

c. $(x^2 - 2)(x^2 + 3x + 5)$

3-83. Find the dimensions of the generis rectangle below. Then write an equivalency statement (length · width = area) of the area as a product and as a sum.

x^2	$-5x$
$3x$	-15