5.1 Practice
For use after Lesson 5.1

1. Use the table to find the break-even point. Check your solution.

$C = 25x + 210$
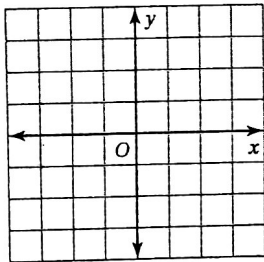
$R = 60x$

x	0	1	2	3	4	5	6	7	8
C									
R									

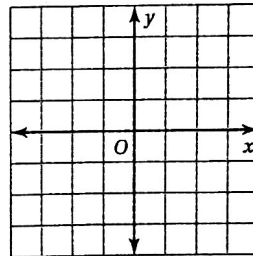**Solve the system of linear equations by graphing.**

2. $y = 3x + 1$

$y = -2x - 4$

3. $y = -4x + 1$

$y = 5x - 8$

Use a graphing calculator to solve the system of linear equations.

6. There are 26 students in your class. There are 4 more girls than boys. Use a system of linear equations to find how many boys are in your class. How many girls are in your class?