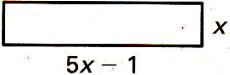


Parents as Partners

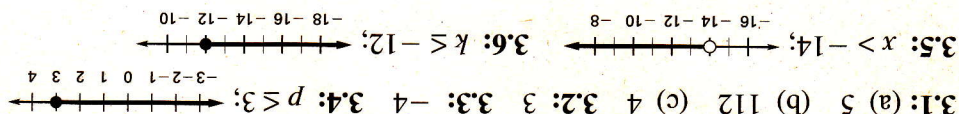
For use with Chapter 3

Key Ideas Your student can demonstrate understanding of key concepts by working through the following exercises with you.

| Lesson | Exercise |
|--------|---|
| 3.1 | Solve the equation. Check your solution. (a) $43 = 13x - 22$ (b) $\frac{m}{7} + 30 = 46$ (c) $21 = 37 - 4t$ |
| 3.2 | Find the value of x for the given rectangle whose perimeter is 34 units.  |
| 3.3 | Solve the equation $57 + 3y = 17 - 7y$. Check your solution. |
| 3.4 | Solve the inequality $-9 \geq p - 12$. Graph your solution. |
| 3.5 | Solve the inequality $7x > -98$. Graph your solution. |
| 3.6 | Solve the inequality $\frac{k}{-4} + 5 \geq 8$. Graph and check your solution. |

Home Involvement Activity

Directions: Write 10 equations on the lined side of 10 index cards. Write the answers to the equations on the lined side of 10 other index cards. Mix up the cards and lay them out on a table with the lined side facing down. Flip over two cards to match the equation with its answer. When you find all the matches, you win!

**Answers**