

Name \_\_\_\_\_

Date \_\_\_\_\_

## Lesson 4: Solving a Linear Equation

### Exit Ticket

1. Guess a number for  $x$  that would make the equation true. Check your solution.

$$5x - 2 = 8$$

2. Use the properties of equality to solve the equation:  $7x - 4 + x = 12$ . State which property justifies your first step and why you chose it. Check your solution.

3. Use the properties of equality to solve the equation:  $3x + 2 - x = 11x + 9$ . State which property justifies your first step and why you chose it. Check your solution.