NAME

DATE

**Module 3** Solving Linear Equations

of One Variable

**Lesson 2** Solving Equations by Inspection

guided practice

Set 1

**1.** Solve: 
$$8 + b = 12$$

**2.** Solve: 
$$70 - w = 40$$

(Black plate)

**3.** Solve: 
$$x - 19 = 8$$

Set 2

**1.** Solve: 
$$\frac{24}{k} = 6$$

**2.** Solve: 
$$\frac{n}{12} = 3$$

**3.** Solve: 
$$9y = 27$$

**Manipulative Set** 

Model each equation, solve by inspection, and write the solution.

1. 
$$x + 8 = 8$$

**2.** 
$$x - 3 = 2$$

**3.** 3x = 6

**4.** 6 - x = 1

(Black plate)