NAME

DATE

Module 3 Solving Linear Equations

of One Variable

Lesson 4 Solving Two-Step Linear Equations

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guided practice

Set 1

1. Is
$$k = 0$$
 a solution to the equation: $\frac{k}{12} - 3 = -3$?

2. Explain the steps you would use to solve the equation 5p - 9 = 13.

3. Solve:
$$4d - 10 = 70$$

4. Solve:
$$\frac{y}{15} + 4 = 5$$

5. Solve:
$$3x + 2 = 17$$

6. Solve:
$$\frac{r}{7} - 2 = 12$$

Manipulative Set

Use algebra tiles to model and solve each equation.

1.
$$2x + 4 = 8$$

2.
$$2x + 3 = 5$$

3.
$$3x - 4 = 8$$

4.
$$4x + 3 = 15$$

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