Daily Review

- Is x=5 a solution for 5x=25?

- Is x=5 a solution for 6x=35?

- Use distributive property to make equivalent expressions:

  - 5 (x+2)

  - 6 (7+3)

Review Homework

Solving Equations

- There are four types of equations: addition, subtraction, multiplication, and division.

- The key to solving equations of to do the opposite operation on both sides of the equal sign.

- Addition-Subtraction

- Division-Multiplication

Examples

The Opposite of Subtraction is Addition

$$x - 120 = 80$$
$$+120 \quad\quad +120$$
$$x \quad\quad\quad = 200 \checkmark$$

One Step Addition Example

The Opposite of Addition is Subtraction

$$y + 14 = 20$$
$$-14 \quad\quad -14$$
$$y \quad\quad\quad = 6 \checkmark$$

The value which makes the equation true is 6.

Practice/Reminders

- Today- JUST ADDITION AND SUBTRACTION

- Worksheet due tomorrow

- WEEKLY QUIZ TOMORROW

- LESSON QUIZ MONDAY