ES

1 2

In the previous chapter, you learned that an **Equation** is a mathematical statement that shows that two expressions are equal. You now know that an algebraic equation contains at least one variable. It is important to remember that equations include an equal sign. Touch the algebraic equations below that are true.

$$3 + x = 10$$
$$x = 7$$ ✓

$$x - 12 = 3$$
$$x = 16$$

$$x \times 5 = 30$$
$$x = 3$$

$$14 \div x = 7$$
$$x = 2$$ ✓

(continue)

Reset

ES

Pedro bought some picture frames for his mother at a clearance sale. His mother gave 5 of the picture frames to her sister and kept 13 frames for herself. Which equation below represents how many picture frames Pedro bought?

$$13 - x = 5 \qquad x - 5 = 13 \qquad 13 - 5 = x \qquad 5 - x = 13$$

Touch for Solution

Reset

ES

1 **2** **3**

Solve for "x" for the following equations.

$$4 + x = 8$$

$$x = \boxed{}$$

1/10

1 2 3 4 5 6 7 8 9 0

Reset