



## Vocabulary: Modeling One-Step Equations



### Vocabulary

- Equation – a mathematical sentence that states that two expressions are equal.
- Solution – one or more values that make the equation true.
  - For example, the solution of the equation  $3x + 4 = 7$  is  $x = 1$  because when  $x = 1$ , the equation is true:  $3 \cdot 1 + 4 = 7$ .
- Zero pair – two numbers whose sum is zero.
  - For example, 3 and  $-3$  are a zero pair because  $3 + (-3) = 0$ .

