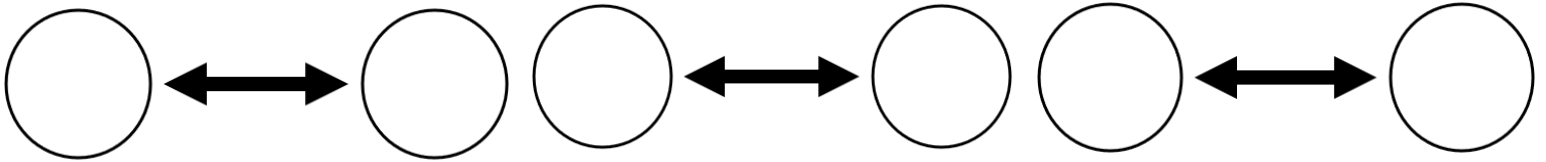


# Solving Equations

We use \_\_\_\_\_ to solve equations.

- **INVERSE OPERATIONS:** operations that \_\_\_\_\_ each other



## RECOGNIZING ADDITION



## RECOGNIZING SUBTRACTION



## RECOGNIZING MULTIPLICATION



**Examples: Solve for the indicated variable.**

1.  $5x - 4 = 26$

2.  $\frac{5(x+7)}{3} = 20$

3.  $8 + 5c = 7c - 2$

4.  $9 + 3.5g = 11 - 0.5g$