

Opposite Change Addition Rule Practice Set 2      Name: \_\_\_\_\_

Example 1: Solve  $38 + 15$  using the opposite change method

$$\begin{array}{r} 38 \\ + 15 \\ \hline \end{array} \begin{array}{l} \xrightarrow{\text{green}} \\ \xrightarrow{\text{blue}} \end{array} \begin{array}{r} 40 \\ + 13 \\ \hline 53 \end{array}$$

Add two:  $38 + 2 = 40$

Subtract two:  $15 - 2 = 13$

Add:  $40 + 13 = 53$

Example 2: Solve  $38 + 15$  using the opposite change method

$$\begin{array}{r} 38 \\ + 15 \\ \hline \end{array} \begin{array}{l} \xrightarrow{\text{blue}} \\ \xrightarrow{\text{green}} \end{array} \begin{array}{r} 33 \\ + 20 \\ \hline 53 \end{array}$$

Add five:  $15 + 5 = 20$

Subtract five:  $38 - 5 = 33$

Add:  $33 + 20 = 53$

$$\begin{array}{r} 47 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 87 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + 92 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 18 \\ \hline \end{array}$$