

Opposite Change Addition Rule Practice Set 1 Name: _____

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

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

Add two: $38 + 2 = 40$

Subtract two: $15 - 2 = 13$

Add: $40 + 13 = 53$

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

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

Add five: $15 + 5 = 20$

Subtract five: $38 - 5 = 33$

Add: $33 + 20 = 53$

$$\begin{array}{r} 56 \\ + 94 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 53 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 38 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 90 \\ \hline 150 \end{array}$$

$$\begin{array}{r} 50 \\ + 100 \\ \hline 150 \end{array}$$

$$\begin{array}{r} 70 \\ + 51 \\ \hline 121 \end{array}$$

$$\begin{array}{r} 61 \\ + 60 \\ \hline 121 \end{array}$$

$$\begin{array}{r} 90 \\ + 33 \\ \hline 123 \end{array}$$

$$\begin{array}{r} 83 \\ + 40 \\ \hline 123 \end{array}$$

$$\begin{array}{r} 54 \\ + 49 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 43 \\ \hline 103 \end{array}$$

$$\begin{array}{r} 53 \\ + 50 \\ \hline 103 \end{array}$$

$$\begin{array}{r} 70 \\ + 37 \\ \hline 107 \end{array}$$

$$\begin{array}{r} 57 \\ + 50 \\ \hline 107 \end{array}$$

$$\begin{array}{r} 70 \\ + 35 \\ \hline 105 \end{array}$$

$$\begin{array}{r} 55 \\ + 50 \\ \hline 105 \end{array}$$