

## L4 Solving Subtraction and Addition Equations

$$y - 27 = 18$$
$$\begin{array}{r} y - 27 = 18 \\ +27 \quad +27 \\ \hline \end{array}$$

$$y = 45$$

$$45 - 27 = 18$$

$$18 = 18 \checkmark$$

$$\begin{array}{r} 45 \\ - 27 \\ \hline 18 \end{array}$$

$$\begin{array}{r} \rightarrow 9.84 = 5.75 + m \\ - 5.75 \quad - 5.75 \\ \hline 4.09 = m \end{array}$$

$$\begin{array}{l} 9.84 = 5.75 + 4.09 \\ 9.84 = 9.84 \checkmark \end{array}$$

$$\begin{array}{r} 5.75 \\ 4.09 \\ \hline 9.84 \end{array}$$

$$m + \cancel{-4.2} = 7.96$$
$$+ \cancel{4.2} + 4.2$$

$$\begin{array}{r} 12.16 \\ 4.2 \\ \hline 7.96 \end{array}$$

$$m = 12.16$$

$$7.96 + 4.2 = 12.16$$

$$7.96 = 7.96 \checkmark$$

$$\begin{array}{r} 8.5 = -3.5 + x \\ + 3.5 \quad + 3.5 \\ \hline \end{array}$$

$$12.0 = x$$

$$8.5 = 3.5 + 12$$

$$8.5 = 8.5 \checkmark$$

$$\begin{array}{r} 12.0 \\ - 3.5 \\ \hline 8.5 \end{array}$$

$$\begin{array}{r} 2 \ominus 1 = 0 \\ +1 \quad +1 \\ \hline \textcircled{2 = 1} \\ 1 - 1 = 0 \\ 0 = 0 \checkmark \end{array}$$

# 1.5 Mult./Div. Equations

$$\frac{183}{3} = \frac{3m}{3} \text{ coefficient}$$

$$61 = m$$

$$183 = 3(61)$$
$$183 = 183 \checkmark$$

$$\frac{ab}{wg^2} = 1$$

$$\frac{61}{3} = 183$$

$$\frac{1}{5} \cdot \frac{y}{5} = 3(5)$$

$$y = 15$$

$$\frac{15}{5} = 3$$

$$3 = 3 \checkmark$$