

Example: Find each sum or difference.

a.)  $56.2 - 11.1$

$$\begin{array}{r} 56.2 \\ - 11.1 \\ \hline 45.1 \end{array}$$

b.)  $7.83 + 8.56$

$$\begin{array}{r} 7.83 \\ + 8.56 \\ \hline 16.39 \end{array}$$

Example: Find each sum or difference.

c.)  $3.905 + 4.960$

$$\begin{array}{r} 3.905 \\ + 4.960 \\ \hline 8.865 \end{array}$$

d.)  $76.54 - 32.10$

$$\begin{array}{r} 76.54 \\ - 32.10 \\ \hline 44.44 \end{array}$$

Example: Find each sum or difference.

e.)  $6.41 + 7.00 - 3.27$

$$\begin{array}{r} 6.41 \\ + 7.00 \\ + 3.27 \\ \hline 16.68 \end{array}$$

f.)  $65.04 - 27.95$

$$\begin{array}{r} 65.04 \\ - 27.95 \\ \hline 37.09 \end{array}$$

Example: The odometer on Matt's car shows 22,456.8 miles. Then he drives 234.7 more miles. What does the odometer show now?

$$\begin{array}{r} 22,456.8 \\ + 234.7 \\ \hline 22,691.5 \text{ miles} \end{array}$$

Example: Giovanna has \$40.00 to buy supplies for a hike. She purchases a water bottle for \$8.99 and a first aid kit for \$22.75. How much money does she have left?

Way #1

$$\begin{array}{r} 340.00 \\ - 8.99 \\ \hline 31.01 \end{array}$$

Way #2

$$\begin{array}{r} 22.75 \\ + 8.99 \\ \hline 31.74 \end{array}$$

Both methods result in a remaining amount of \$8.26.

Example: A kitten weighs 2.3 pounds at its first vet appointment. It gains 1.3 pounds by the second appointment, and it gains 2.4 pounds by its third appointment. How much does the kitten weigh

now?

$$\begin{array}{r} 2.3 \\ + 1.3 \\ + 2.4 \\ \hline 6.0 \text{ pounds} \end{array}$$