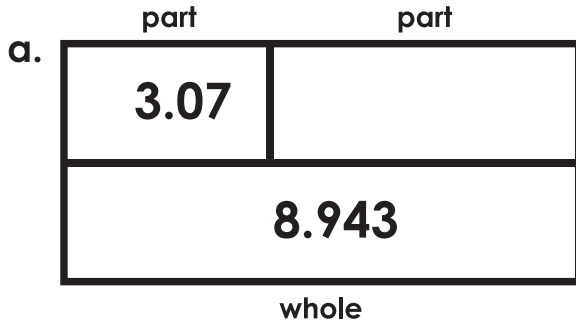


Name: _____

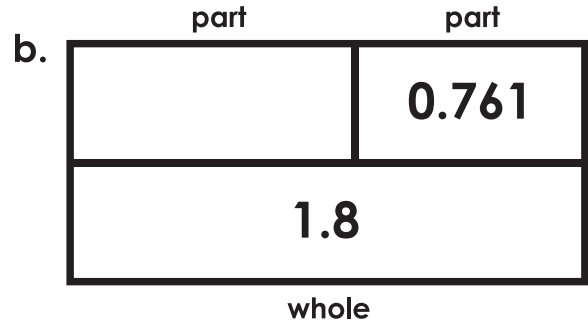
Decimal Operations with Bar Models

Find the missing value for each bar model. Then write an addition and subtraction number sentence for each.



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

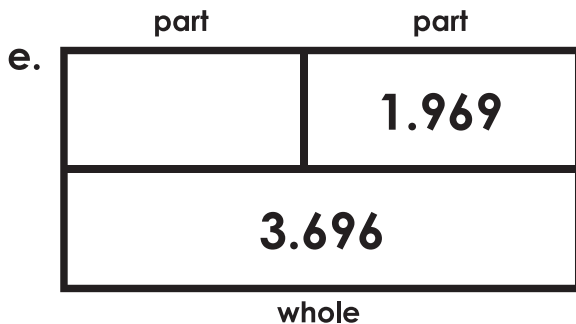


$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

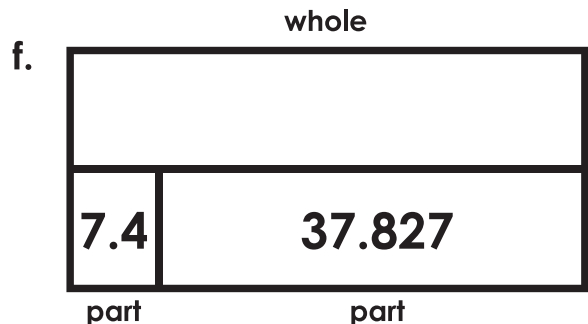
$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

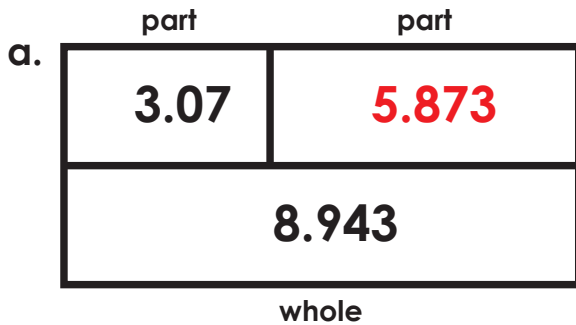


$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

Decimal Operations with Bar Models

Note to teacher: Addition and subtraction number sentences may be reversed.
(example: student may write $8.943 - 3.07 = 5.873$ or $8.943 - 5.873 = 3.07$)



$$\begin{array}{r} 3.07 \\ + 5.873 \\ \hline 8.943 \end{array} + \begin{array}{r} 5.873 \\ + 3.07 \\ \hline 8.943 \end{array} = \begin{array}{r} 8.943 \\ \hline 8.943 \end{array}$$

$$\begin{array}{r} 8.943 \\ - 3.07 \\ \hline 5.873 \end{array} \quad \begin{array}{r} 8.943 \\ - 5.873 \\ \hline 3.07 \end{array}$$



$$\begin{array}{r} 0.761 \\ + 1.039 \\ \hline 1.8 \end{array} \quad \begin{array}{r} 1.039 \\ + 0.761 \\ \hline 1.8 \end{array} = \begin{array}{r} 1.8 \\ \hline 1.8 \end{array}$$

$$\begin{array}{r} 1.8 \\ - 0.761 \\ \hline 1.039 \end{array} \quad \begin{array}{r} 1.8 \\ - 1.039 \\ \hline 0.761 \end{array}$$



Preview

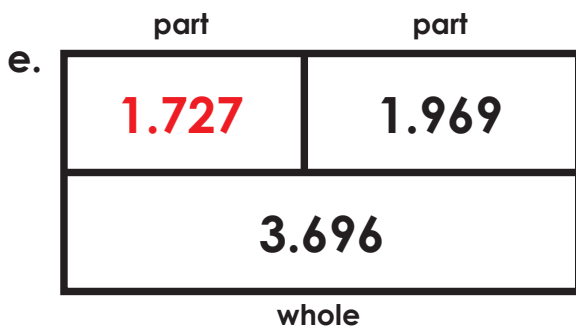
Please log in to download
the printable version of this worksheet.

$$\begin{array}{r} 26.554 \\ - 18.446 \\ \hline 8.108 \end{array} \quad \begin{array}{r} 18.446 \\ + 8.108 \\ \hline 26.554 \end{array} = \begin{array}{r} 26.554 \\ \hline 26.554 \end{array}$$

$$\begin{array}{r} 26.554 \\ - 8.108 \\ \hline 18.446 \end{array} \quad \begin{array}{r} 26.554 \\ - 18.446 \\ \hline 8.108 \end{array}$$

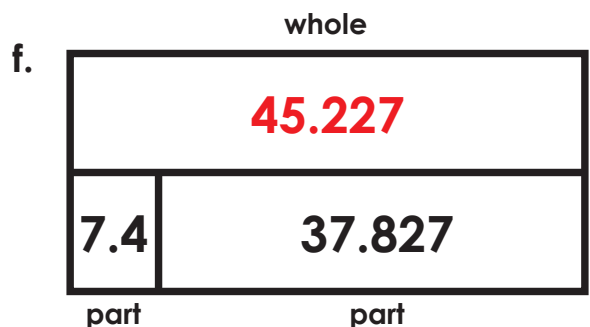
$$\begin{array}{r} 46.284 \\ - 60.516 \\ \hline 106.8 \end{array} \quad \begin{array}{r} 60.516 \\ + 46.284 \\ \hline 106.8 \end{array} = \begin{array}{r} 106.8 \\ \hline 106.8 \end{array}$$

$$\begin{array}{r} 106.8 \\ - 60.516 \\ \hline 46.284 \end{array} \quad \begin{array}{r} 106.8 \\ - 46.284 \\ \hline 60.516 \end{array}$$



$$\begin{array}{r} 1.969 \\ + 1.727 \\ \hline 3.696 \end{array} \quad \begin{array}{r} 1.727 \\ + 1.969 \\ \hline 3.696 \end{array} = \begin{array}{r} 3.696 \\ \hline 3.696 \end{array}$$

$$\begin{array}{r} 3.696 \\ - 1.969 \\ \hline 1.727 \end{array} \quad \begin{array}{r} 3.696 \\ - 1.727 \\ \hline 1.969 \end{array}$$



$$\begin{array}{r} 7.4 \\ + 37.827 \\ \hline 45.227 \end{array} \quad \begin{array}{r} 37.827 \\ + 7.4 \\ \hline 45.227 \end{array} = \begin{array}{r} 45.227 \\ \hline 45.227 \end{array}$$

$$\begin{array}{r} 45.227 \\ - 7.4 \\ \hline 37.827 \end{array} \quad \begin{array}{r} 45.227 \\ - 37.827 \\ \hline 7.4 \end{array}$$