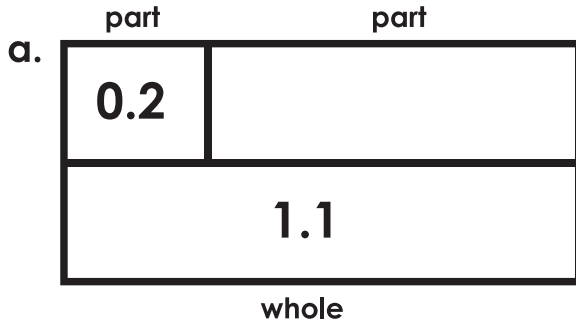


Name: _____

Decimal Operations with Bar Models

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



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

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



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

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



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

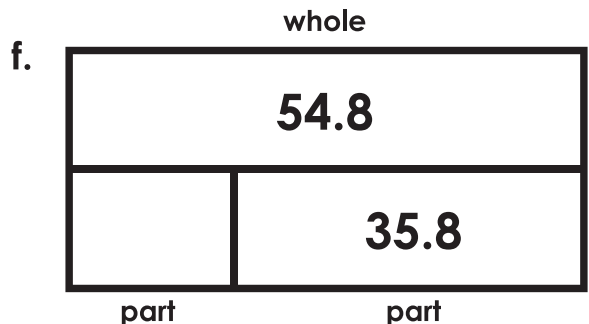
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

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



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

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



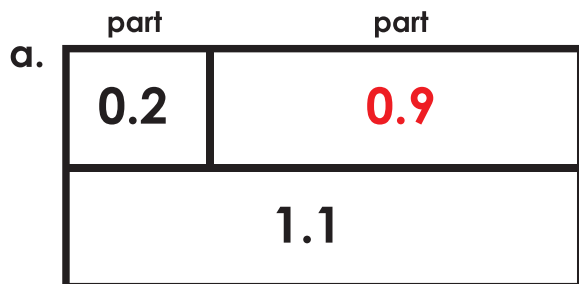
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

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

ANSWER KEY

Decimal Operations with Bar Models

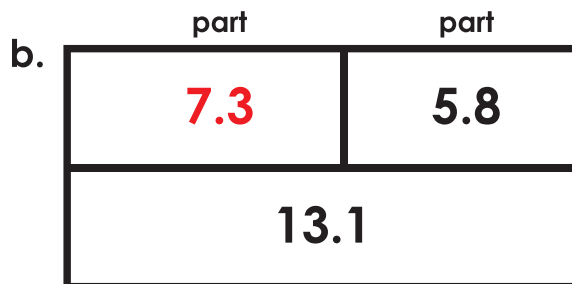
Note to teacher: Addition and subtraction number sentences may be reversed.
(example: student may write $1.1 - 0.2 = 0.9$ or $1.1 - 0.9 = 0.2$)



whole

$$\begin{array}{r} 0.2 \\ \hline 1.1 \end{array} + \begin{array}{r} 0.9 \\ \hline 0.9 \end{array} = \begin{array}{r} 1.1 \\ \hline 1.1 \end{array}$$

$$\begin{array}{r} 1.1 \\ \hline 1.1 \end{array} - \begin{array}{r} 0.2 \\ \hline 0.2 \end{array} = \begin{array}{r} 0.9 \\ \hline 0.9 \end{array}$$



whole

$$\begin{array}{r} 5.8 \\ \hline 13.1 \end{array} + \begin{array}{r} 7.3 \\ \hline 7.3 \end{array} = \begin{array}{r} 13.1 \\ \hline 13.1 \end{array}$$

$$\begin{array}{r} 13.1 \\ \hline 13.1 \end{array} - \begin{array}{r} 5.8 \\ \hline 5.8 \end{array} = \begin{array}{r} 7.3 \\ \hline 7.3 \end{array}$$

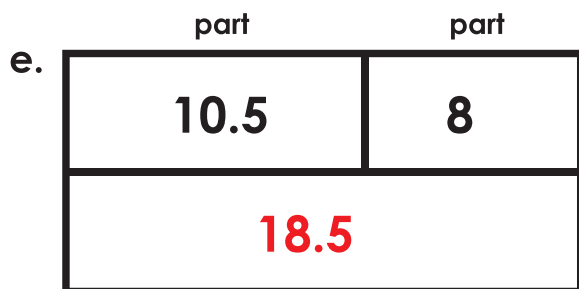


Preview

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

$$\begin{array}{r} 4.0 \\ \hline 7 \end{array} - \begin{array}{r} 2.4 \\ \hline 2.4 \end{array} = \begin{array}{r} 4.6 \\ \hline 4.6 \end{array}$$

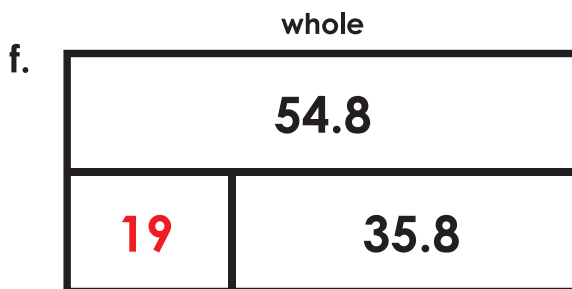
$$\begin{array}{r} 8.7 \\ \hline 8.2 \end{array} - \begin{array}{r} 4.5 \\ \hline 3.7 \end{array} = \begin{array}{r} 4.2 \\ \hline 4.5 \end{array}$$



whole

$$\begin{array}{r} 10.5 \\ \hline 18.5 \end{array} + \begin{array}{r} 8 \\ \hline 8 \end{array} = \begin{array}{r} 18.5 \\ \hline 18.5 \end{array}$$

$$\begin{array}{r} 18.5 \\ \hline 18.5 \end{array} - \begin{array}{r} 8 \\ \hline 8 \end{array} = \begin{array}{r} 10.5 \\ \hline 10.5 \end{array}$$



part

part

$$\begin{array}{r} 35.8 \\ \hline 54.8 \end{array} + \begin{array}{r} 19 \\ \hline 19 \end{array} = \begin{array}{r} 54.8 \\ \hline 54.8 \end{array}$$

$$\begin{array}{r} 54.8 \\ \hline 54.8 \end{array} - \begin{array}{r} 35.8 \\ \hline 35.8 \end{array} = \begin{array}{r} 19 \\ \hline 19 \end{array}$$