Estimating sums of money



Round to the leading digit. Estimate the sum.

$$\$3.26 \rightarrow \$3$$

 $+\$4.82 \rightarrow +\5
is about $\$8$

$$$68.53 \rightarrow $70$$

+ $$34.60 \rightarrow +30
is about $$100$

Round to the leading digit. Estimate the sum.

$$\$52.61 \rightarrow + \$27.95 \rightarrow$$
is about

$$\begin{array}{c} \$19.20 \rightarrow \\ + \$22.13 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$70.75 \rightarrow \\ + \$12.49 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$701.34 \rightarrow \\ + \$100.80 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$339.50 \rightarrow \\ + \$422.13 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$160.07 \rightarrow \\ + \$230.89 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$25.61 \rightarrow \\ + \$72.51 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$61.39 \rightarrow \\ + \$19.50 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$18.32 \rightarrow \\ + \$13.90 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$587.35 \rightarrow \\ + 251.89 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$109.98 \rightarrow \\ + \$210.09 \rightarrow \\ \hline \text{is about} \end{array}$$

$$\begin{array}{c} \$470.02 \rightarrow \\ + \$203.17 \rightarrow \\ \hline \text{is about} \end{array}$$

Round to the leading digit. Estimate the sum.

Estimating sums of money



Round to the leading digit. Estimate the sum.

$$\$3.26 \rightarrow \$3$$

 $+\$4.82 \rightarrow +\5
is about $\$8$

$$\begin{array}{c} \$68.53 \rightarrow \$70 \\ + \$34.60 \rightarrow + \$30 \\ \hline \text{is about} & \$100 \end{array}$$

Round to the leading digit. Estimate the sum.

$$\begin{array}{c} \$52.61 \rightarrow \$50 \\ + \$27.95 \rightarrow + \$30 \\ \hline \text{is about} & \$80 \end{array}$$

$$$19.20 \rightarrow $20$$

 $+ $22.13 \rightarrow + 20
is about $$40$

$$\begin{array}{c} \$70.75 \rightarrow \$70 \\ + \$12.49 \rightarrow + \$10 \\ \hline \text{is about} \end{array}$$

$$\$701.34 \rightarrow \$700$$

+ $\$100.80 \rightarrow +\100
is about $\$800$

$$\$339.50 \rightarrow \$300$$

+ $\$422.13 \rightarrow + \400
is about $\$700$

$$$160.07 \rightarrow $200 \\ + $230.89 \rightarrow + $200 \\ \hline \text{is about}$$

$$\begin{array}{c} \$25.61 \rightarrow \$30 \\ + \$72.51 \rightarrow + \$70 \\ \hline \text{is about} & \$100 \end{array}$$

$$\begin{array}{c} \$61.39 \rightarrow \$60 \\ + \$19.50 \rightarrow + \$20 \\ \hline \text{is about} & \$80 \end{array}$$

$$\begin{array}{c} \$18.32 \rightarrow \$20 \\ + \$13.90 \rightarrow + \$10 \\ \hline \text{is about} & \$30 \end{array}$$

$$\$587.35 \rightarrow \$600$$

+ $251.89 \rightarrow +\$300$
is about $\$900$

$$$109.98 \rightarrow $100 \\ + $210.09 \rightarrow + $200 \\ \hline \text{is about}$$

$$$470.02 \rightarrow $500$$

+ $$203.17 \rightarrow 200
is about $$700$

Round to the leading digit. Estimate the sum.

In section 2, children need to estimate by rounding mentally. If they have trouble, have them write the rounded numbers above the originals first, and then add them.

