



# Estimating differences of money

Round the numbers to the leading digit. Estimate the differences.

$$\begin{array}{r} \$8.75 \rightarrow \$9 \\ - \$5.10 \rightarrow - \$5 \\ \hline \text{is about } \$4 \end{array}$$

$$\begin{array}{r} \$61.47 \rightarrow \$60 \\ + \$35.64 \rightarrow + \$40 \\ \hline \text{is about } \$20 \end{array}$$

Round the numbers to the leading digit. Estimate the differences.

$$\begin{array}{r} \$17.90 \rightarrow \\ - \$12.30 \rightarrow \\ \hline \text{is about } \end{array}$$

$$\begin{array}{r} \$6.40 \rightarrow \\ - \$3.75 \rightarrow \\ \hline \text{is about } \end{array}$$

$$\begin{array}{r} \$87.45 \rightarrow \\ - \$54.99 \rightarrow \\ \hline \text{is about } \end{array}$$

$$\begin{array}{r} \$34.90 \rightarrow \\ - \$12.60 \rightarrow \\ \hline \text{is about } \end{array}$$

$$\begin{array}{r} \$8.68 \rightarrow \\ - \$4.39 \rightarrow \\ \hline \text{is about } \end{array}$$

$$\begin{array}{r} \$363.24 \rightarrow \\ - \$127.66 \rightarrow \\ \hline \text{is about } \end{array}$$

$$\begin{array}{r} \$78.75 \rightarrow \\ + \$24.99 \rightarrow \\ \hline \text{is about } \end{array}$$

$$\begin{array}{r} \$64.21 \rightarrow \\ - \$28.56 \rightarrow \\ \hline \text{is about } \end{array}$$

$$\begin{array}{r} \$723.34 \rightarrow \\ - \$487.12 \rightarrow \\ \hline \text{is about } \end{array}$$

Round the numbers to the leading digit. Estimate the differences.

$$\begin{array}{r} \$8.12 - \$1.35 \\ \rightarrow = \end{array}$$

$$\begin{array}{r} \$49.63 - \$27.85 \\ \rightarrow = \end{array}$$

$$\begin{array}{r} \$7.50 - \$3.15 \\ \rightarrow = \end{array}$$

$$\begin{array}{r} \$85.15 - \$42.99 \\ \rightarrow = \end{array}$$

$$\begin{array}{r} \$5.85 - \$4.75 \\ \rightarrow = \end{array}$$

$$\begin{array}{r} \$634.60 - \$267.25 \\ \rightarrow = \end{array}$$

$$\begin{array}{r} \$37.35 - \$16.99 \\ \rightarrow = \end{array}$$

$$\begin{array}{r} \$842.17 - \$169.54 \\ \rightarrow = \end{array}$$

$$\begin{array}{r} \$56.95 - \$20.58 \\ \rightarrow = \end{array}$$

$$\begin{array}{r} \$628.37 - \$252.11 \\ \rightarrow = \end{array}$$



# Estimating differences of money

Round the numbers to the leading digit. Estimate the differences.

$$\begin{array}{r} \$8.75 \rightarrow \$9 \\ - \$5.10 \rightarrow -\$5 \\ \hline \text{is about } \$4 \end{array}$$

$$\begin{array}{r} \$61.47 \rightarrow \$60 \\ + \$35.64 \rightarrow +\$40 \\ \hline \text{is about } \$20 \end{array}$$

Round the numbers to the leading digit. Estimate the differences.

$$\begin{array}{r} \$17.90 \rightarrow \$20 \\ - \$12.30 \rightarrow -\$10 \\ \hline \text{is about } \$10 \end{array}$$

$$\begin{array}{r} \$6.40 \rightarrow \$6 \\ - \$3.75 \rightarrow -\$4 \\ \hline \text{is about } \$2 \end{array}$$

$$\begin{array}{r} \$87.45 \rightarrow \$90 \\ - \$54.99 \rightarrow -\$50 \\ \hline \text{is about } \$40 \end{array}$$

$$\begin{array}{r} \$34.90 \rightarrow \$30 \\ - \$12.60 \rightarrow -\$10 \\ \hline \text{is about } \$20 \end{array}$$

$$\begin{array}{r} \$8.68 \rightarrow \$9 \\ - \$4.39 \rightarrow -\$4 \\ \hline \text{is about } \$5 \end{array}$$

$$\begin{array}{r} \$363.24 \rightarrow \$400 \\ - \$127.66 \rightarrow -\$100 \\ \hline \text{is about } \$300 \end{array}$$

$$\begin{array}{r} \$78.75 \rightarrow \$80 \\ + \$24.99 \rightarrow +\$20 \\ \hline \text{is about } \$60 \end{array}$$

$$\begin{array}{r} \$64.21 \rightarrow \$60 \\ - \$28.56 \rightarrow -\$30 \\ \hline \text{is about } \$30 \end{array}$$

$$\begin{array}{r} \$723.34 \rightarrow \$700 \\ - \$487.12 \rightarrow -\$500 \\ \hline \text{is about } \$200 \end{array}$$

Round the numbers to the leading digit. Estimate the differences.

$$\begin{array}{r} \$8.12 - \$1.35 \\ \rightarrow \$8 - \$1 = \$7 \end{array}$$

$$\begin{array}{r} \$49.63 - \$27.85 \\ \rightarrow \$50 - \$30 = \$20 \end{array}$$

$$\begin{array}{r} \$7.50 - \$3.15 \\ \rightarrow \$8 - \$3 = \$5 \end{array}$$

$$\begin{array}{r} \$85.15 - \$42.99 \\ \rightarrow \$90 - \$40 = \$50 \end{array}$$

$$\begin{array}{r} \$5.85 - \$4.75 \\ \rightarrow \$6 - \$5 = \$1 \end{array}$$

$$\begin{array}{r} \$634.60 - \$267.25 \\ \rightarrow \$600 - \$300 = \$300 \end{array}$$

$$\begin{array}{r} \$37.35 - \$16.99 \\ \rightarrow \$40 - \$20 = \$20 \end{array}$$

$$\begin{array}{r} \$842.17 - \$169.54 \\ \rightarrow \$800 - \$200 = \$600 \end{array}$$

$$\begin{array}{r} \$56.95 - \$20.58 \\ \rightarrow \$60 - \$20 = \$40 \end{array}$$

$$\begin{array}{r} \$628.37 - \$252.11 \\ \rightarrow \$600 - \$300 = \$300 \end{array}$$

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 subtract them.