

Giving change

When you work out an amount of change, try counting on.

Example

What is the change from \$10 for a t-shirt costing \$8.20?

$$\begin{array}{ccccccc} & 80\text{c} & + & \$1 & = & \$1.80 & \text{change} \\ \$8.20 & \rightarrow & \$9.00 & \rightarrow & \$10.00 & & \end{array}$$

\$8.20 up to \$10 is \$1.80

1 Use the number lines to help work out the change from \$10 for each of these.

a)  \$3.95

$$\begin{array}{ccccccc} & ? & + & ? & = & \text{---} & \text{change} \\ \$3.95 & \rightarrow & \$4.00 & \rightarrow & \$10.00 & & \end{array}$$

b)  $\$6.57 \xrightarrow{?} \$6.60 \xrightarrow{?} \$7.00 \xrightarrow{?} \$10.00 = \underline{\hspace{1cm}} \text{ change}$

c)  $\$2.36 \xrightarrow{?} \$2.40 \xrightarrow{?} \$3.00 \xrightarrow{?} \$10.00 = \underline{\hspace{1cm}} \text{ change}$

d)  $\$4.71 \xrightarrow{?} \$4.80 \xrightarrow{?} \$5.00 \xrightarrow{?} \$10 = \underline{\hspace{1cm}} \text{ change}$

Subtracting money

Fadi has \$95.49 in his savings. He spends \$79.63 on a radio. How much money does he have left?

Change them both to cents and then subtract:

$$\begin{array}{r} 89 \quad 14 \quad 9 \\ - 79 \quad 63 \\ \hline 1586 \end{array}$$

$$1586\text{c} = \$15.86$$

1 Complete these money subtractions.

a)

$$\begin{array}{r} \$ 48.79 \\ - \$ 18.34 \\ \hline \end{array}$$

b)

$$\begin{array}{r} \$ 62.55 \\ - \$ 34.15 \\ \hline \end{array}$$

c)

$$\begin{array}{r} \$ 70.66 \\ - \$ 25.90 \\ \hline \end{array}$$

d)

$$\begin{array}{r} \$ 94.83 \\ - \$ 19.59 \\ \hline \end{array}$$

$$\begin{array}{r} \text{e)} \quad \$ 55.00 \\ - \quad \$ 27.32 \\ \hline \end{array}$$

$$\begin{array}{r} \text{f)} \quad \$ 81.29 \\ - \quad \$ 33.89 \\ \hline \end{array}$$

$$\begin{array}{r} \text{g)} \quad \$ 99.15 \\ - \quad \$ 78.56 \\ \hline \end{array}$$

$$\begin{array}{r} \text{h)} \quad \$ 60.40 \\ - \quad \$ 39.99 \\ \hline \end{array}$$

$$\begin{array}{r} \text{i)} \quad \$ 91.47 \\ - \quad \$ 76.38 \\ \hline \end{array}$$

$$\begin{array}{r} \text{j)} \quad \$ 31.07 \\ - \quad \$ 15.75 \\ \hline \end{array}$$