

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?

80c + \$1 = \$1.80 change
\$8.20 → \$9.00 → \$10.00

\$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

 ? + ? = ____ change
\$3.95 → \$4.00 → \$10.00

b) 

\$6.57 $\xrightarrow{?}$ \$6.60 $\xrightarrow{+}$ \$7.00 $\xrightarrow{?}$ \$10.00 = ____ change

c) 

\$2.36 $\xrightarrow{?}$ \$2.40 $\xrightarrow{+}$ \$3.00 $\xrightarrow{?}$ \$10.00 = ____ change

d) 

\$4.71 $\xrightarrow{?}$ \$4.80 $\xrightarrow{+}$ \$5.00 $\xrightarrow{?}$ \$10 = ____ 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:

$$\begin{array}{r} 89\cancel{5}^{14}\cancel{5}^{14}9 \\ - 7963 \\ \hline 1586 \end{array}$$

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

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)

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

e) \$ 55.00
- \$ 27.32

f) \$ 81.29
- \$ 33.89

g) \$ 99.15
- \$ 78.56

h) \$ 60.40
- \$ 39.99

i) \$ 91.47
- \$ 76.38

j) \$ 31.07
- \$ 15.75
