Adding Money Amounts

You can add money amounts in columns.

Make sure the decimal points are aligned.

Add the point to the answer in the same place.

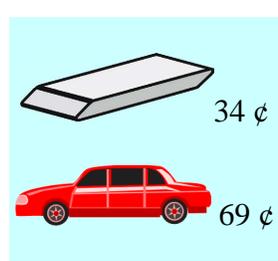Regrouping happens the same way as if there was no decimal point.

Align the decimal points!

↓
$$\begin{array}{r} \$\,1.7\,8 \\ +\ \ 2.2\,0 \\ \hline \$\,3.9\,8 \end{array}$$
↑
Add a decimal point to the answer.

Align the decimal points!

1
$$\begin{array}{r} \$\,0.5\,8 \\ +\ \ 2.2\,6 \\ \hline \$\,2.8\,4 \end{array}$$
↑
Add a decimal point to the answer.

34 ¢

69 ¢

1 1
$$\begin{array}{r} \$\,0.3\,4 \\ +\ 0.6\,9 \\ \hline \$\,1.0\,3 \end{array}$$

Total cost $1.03.

47 ¢   47 ¢

34 ¢
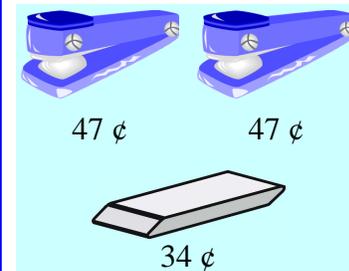
1 1
$$\begin{array}{r} \$\,0.4\,7 \\ 0.4\,7 \\ +\ \ 0.3\,4 \\ \hline \$\,1.2\,8 \end{array}$$

Total cost $1.28.

1. Add.   **a.** $0.29 + $0.56   **b.** $1.41 + $0.09   **c.** $0.77 + $2.24 + $1.80

2. Find the total cost of buying the things listed.

$1.65

$0.34

$0.52
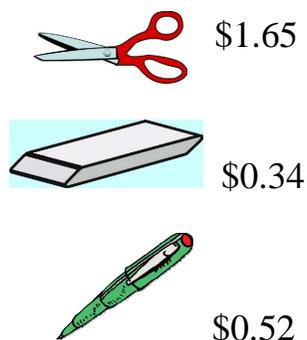
a. scissors and a pen

b. two erasers and a pen

Cafeteria Menu	🍎 $0.88	🥪 $1.52	🍲 $2.20	🍕 $2.75	☕ $1.05	💧 $0.62

3. Find the total cost in each case.

a. Mark bought a sandwich, an apple, and a bottle of water.

$$
\begin{array}{r}
\$\;\square\square\square \\
+\;\square\square\square \\
\hline
\$\;\square\square
\end{array}
$$

b. Judy bought hot chocolate and a slice of pizza.

$$
\begin{array}{r}
\$\;\square\square \\
+\;\square\square \\
\hline
\$\;\square\square
\end{array}
$$

c. Edward bought soup, a sandwich, and hot chocolate.

$$
\begin{array}{r}
\$\;\square\square\square \\
+\;\square\square\square \\
\hline
\$\;\square\square
\end{array}
$$

d. What would you buy if you were at the cafeteria? Find the total cost.

$$
\begin{array}{r}
\$\;\square\square\square \\
+\;\square\square\square \\
\hline
\$\;\square\square
\end{array}
$$

4. Find the change for the people in the previous exercise.

a. Mark paid with $5.

b. Judy paid with $4.

c. Edward paid with $5.