

Challenge

Running Totals

Solve the first exercise. Follow the arrows down and copy your answer in the next box. Then solve that exercise. Keep going until you have followed all the arrows.

$$\begin{array}{r} 1. \quad 400 \\ + 500 \\ \hline \end{array}$$

↓

$$\begin{array}{r} + 40 \\ \hline \end{array}$$

↓

$$\begin{array}{r} + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 200 \\ + 30 \\ \hline \end{array}$$

↓

$$\begin{array}{r} + 7 \\ \hline \end{array}$$

↓

$$\begin{array}{r} + 600 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 700 \\ + 7 \\ \hline \end{array}$$

↓

$$\begin{array}{r} + 100 \\ \hline \end{array}$$

↓

$$\begin{array}{r} + 90 \\ \hline \end{array}$$

4. **Write About It** Write a story problem to go with one of the chains above and solve.

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Running Totals

Solve the first exercise. Follow the arrows down and copy your answer in the next box. Then solve that exercise. Keep going until you have followed all the arrows.

$$\begin{array}{r}
 1. \quad 400 \\
 + 500 \\
 \hline
 900 \\
 \downarrow \\
 \boxed{900} \\
 + 40 \\
 \hline
 940 \\
 \downarrow \\
 \boxed{940} \\
 + 8 \\
 \hline
 948
 \end{array}$$

$$\begin{array}{r}
 2. \quad 200 \\
 + 30 \\
 \hline
 230 \\
 \downarrow \\
 \boxed{230} \\
 + 7 \\
 \hline
 237 \\
 \downarrow \\
 \boxed{237} \\
 + 600 \\
 \hline
 837
 \end{array}$$

$$\begin{array}{r}
 3. \quad 700 \\
 + 7 \\
 \hline
 704 \\
 \downarrow \\
 \boxed{704} \\
 + 100 \\
 \hline
 804 \\
 \downarrow \\
 \boxed{804} \\
 + 90 \\
 \hline
 894
 \end{array}$$

4. **Write About It** Write a story problem to go with one of the chains above and solve.

Answers will vary. Possible response: Renna picked up
200 pieces of trash on Clean-Up Day. Her little brother
picked up 30 pieces of trash. Renna's little cousin picked
up 7 pieces of trash. Jake and his brother picked
up 600 pieces. How many pieces of trash did the
children pick up altogether? 837 pieces of trash