

Expanded Form Subtraction (C)

Name: _____

Date: _____

Calculate each difference using the expanded form of each number.

1.

$$\begin{array}{r} 794 \\ - 778 \\ \hline \end{array} \longrightarrow \begin{array}{r} 700 + \overset{80}{\cancel{90}} + \overset{14}{\cancel{4}} \\ - 700 + 70 + 8 \\ \hline 0 + 10 + 6 \\ = 16 \end{array}$$

2.

$$\begin{array}{r} 995 \\ - 211 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 267 \\ - 139 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 553 \\ - 414 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 501 \\ - 112 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 839 \\ - 758 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 763 \\ - 470 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 869 \\ - 128 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 741 \\ - 711 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 575 \\ - 503 \\ \hline \end{array}$$

Expanded Form Subtraction (C) Answers

Name: _____

Date: _____

Calculate each difference using the expanded form of each number.

1.

$$\begin{array}{r}
 794 \longrightarrow 700 + \overset{80}{\cancel{90}} + \overset{14}{\cancel{4}} \\
 - 778 \longrightarrow - 700 + 70 + 8 \\
 \hline
 0 + 10 + 6 \\
 = 16
 \end{array}$$

2.

$$\begin{array}{r}
 995 \longrightarrow 900 + 90 + 5 \\
 - 211 \longrightarrow - 200 + 10 + 1 \\
 \hline
 700 + 80 + 4 \\
 = 784
 \end{array}$$

3.

$$\begin{array}{r}
 267 \longrightarrow 200 + \overset{50}{\cancel{60}} + \overset{17}{\cancel{7}} \\
 - 139 \longrightarrow - 100 + 30 + 9 \\
 \hline
 100 + 20 + 8 \\
 = 128
 \end{array}$$

4.

$$\begin{array}{r}
 553 \longrightarrow 500 + \overset{40}{\cancel{50}} + \overset{13}{\cancel{3}} \\
 - 414 \longrightarrow - 400 + 10 + 4 \\
 \hline
 100 + 30 + 9 \\
 = 139
 \end{array}$$

5.

$$\begin{array}{r}
 501 \longrightarrow 400 + \overset{90}{\cancel{500}} + \overset{11}{\cancel{0}} + \overset{11}{\cancel{1}} \\
 - 112 \longrightarrow - 100 + 10 + 2 \\
 \hline
 300 + 80 + 9 \\
 = 389
 \end{array}$$

6.

$$\begin{array}{r}
 839 \longrightarrow 700 + \overset{130}{\cancel{800}} + \overset{30}{\cancel{30}} + 9 \\
 - 758 \longrightarrow - 700 + 50 + 8 \\
 \hline
 0 + 80 + 1 \\
 = 81
 \end{array}$$

7.

$$\begin{array}{r}
 763 \longrightarrow 600 + \overset{160}{\cancel{700}} + \overset{60}{\cancel{60}} + 3 \\
 - 470 \longrightarrow - 400 + 70 + 0 \\
 \hline
 200 + 90 + 3 \\
 = 293
 \end{array}$$

8.

$$\begin{array}{r}
 869 \longrightarrow 800 + 60 + 9 \\
 - 128 \longrightarrow - 100 + 20 + 8 \\
 \hline
 700 + 40 + 1 \\
 = 741
 \end{array}$$

9.

$$\begin{array}{r}
 741 \longrightarrow 700 + 40 + 1 \\
 - 711 \longrightarrow - 700 + 10 + 1 \\
 \hline
 0 + 30 + 0 \\
 = 30
 \end{array}$$

10.

$$\begin{array}{r}
 575 \longrightarrow 500 + 70 + 5 \\
 - 503 \longrightarrow - 500 + 0 + 3 \\
 \hline
 0 + 70 + 2 \\
 = 72
 \end{array}$$