

Expanded Form Addition (C)

Name: _____

Date: _____

Calculate each sum using the expanded form of each addend.

1.

$$\begin{array}{r} 312 \longrightarrow 300 + 10 + 2 \\ + 715 \longrightarrow + 700 + 10 + 5 \\ \hline 1000 + 20 + 7 \\ = 1027 \end{array}$$

2.

$$\begin{array}{r} 439 \\ + 933 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 414 \\ + 687 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 374 \\ + 992 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 849 \\ + 654 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 711 \\ + 138 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 827 \\ + 854 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 848 \\ + 478 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 881 \\ + 897 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 289 \\ + 794 \\ \hline \end{array}$$

Expanded Form Addition (C) Answers

Name: _____

Date: _____

Calculate each sum using the expanded form of each addend.

1.

$$\begin{array}{r} 312 \longrightarrow 300 + 10 + 2 \\ + 715 \longrightarrow + 700 + 10 + 5 \\ \hline 1000 + 20 + 7 \\ = 1027 \end{array}$$

2.

$$\begin{array}{r} 439 \longrightarrow 400 + 30 + 9 \\ + 933 \longrightarrow + 900 + 30 + 3 \\ \hline 1300 + 70 + 2 \\ = 1372 \end{array}$$

3.

$$\begin{array}{r} 414 \longrightarrow 400 + 10 + 4 \\ + 687 \longrightarrow + 600 + 80 + 7 \\ \hline 1100 + 0 + 1 \\ = 1101 \end{array}$$

4.

$$\begin{array}{r} 374 \longrightarrow 300 + 70 + 4 \\ + 992 \longrightarrow + 900 + 90 + 2 \\ \hline 1300 + 60 + 6 \\ = 1366 \end{array}$$

5.

$$\begin{array}{r} 849 \longrightarrow 800 + 40 + 9 \\ + 654 \longrightarrow + 600 + 50 + 4 \\ \hline 1500 + 0 + 3 \\ = 1503 \end{array}$$

6.

$$\begin{array}{r} 711 \longrightarrow 700 + 10 + 1 \\ + 138 \longrightarrow + 100 + 30 + 8 \\ \hline 800 + 40 + 9 \\ = 849 \end{array}$$

7.

$$\begin{array}{r} 827 \longrightarrow 800 + 20 + 7 \\ + 854 \longrightarrow + 800 + 50 + 4 \\ \hline 1600 + 80 + 1 \\ = 1681 \end{array}$$

8.

$$\begin{array}{r} 848 \longrightarrow 800 + 40 + 8 \\ + 478 \longrightarrow + 400 + 70 + 8 \\ \hline 1300 + 20 + 6 \\ = 1326 \end{array}$$

9.

$$\begin{array}{r} 881 \longrightarrow 800 + 80 + 1 \\ + 897 \longrightarrow + 800 + 90 + 7 \\ \hline 1700 + 70 + 8 \\ = 1778 \end{array}$$

10.

$$\begin{array}{r} 289 \longrightarrow 200 + 80 + 9 \\ + 794 \longrightarrow + 700 + 90 + 4 \\ \hline 1000 + 80 + 3 \\ = 1083 \end{array}$$