

# Expanded Form Addition (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Calculate each sum using the expanded form of each addend.

1.

$$\begin{array}{r} 484 \longrightarrow \\ + 746 \longrightarrow \\ \hline \end{array} \longrightarrow \begin{array}{r} 100 \quad 10 \\ 400 + 80 + 4 \\ + 700 + 40 + 6 \\ \hline 1200 + 30 + 0 \\ = 1230 \end{array}$$

2.

$$\begin{array}{r} 288 \\ + 315 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 616 \\ + 758 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 513 \\ + 778 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 979 \\ + 433 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 324 \\ + 788 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 431 \\ + 888 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 363 \\ + 716 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 249 \\ + 197 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 722 \\ + 497 \\ \hline \end{array}$$

# Expanded Form Addition (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Calculate each sum using the expanded form of each addend.

1.

$$\begin{array}{r} 484 \longrightarrow 400 + 80 + 4 \\ + 746 \longrightarrow + 700 + 40 + 6 \\ \hline 1200 + 30 + 0 \\ = 1230 \end{array}$$

2.

$$\begin{array}{r} 288 \longrightarrow 200 + 80 + 8 \\ + 315 \longrightarrow + 300 + 10 + 5 \\ \hline 600 + 0 + 3 \\ = 603 \end{array}$$

3.

$$\begin{array}{r} 616 \longrightarrow 600 + 10 + 6 \\ + 758 \longrightarrow + 700 + 50 + 8 \\ \hline 1300 + 70 + 4 \\ = 1374 \end{array}$$

4.

$$\begin{array}{r} 513 \longrightarrow 500 + 10 + 3 \\ + 778 \longrightarrow + 700 + 70 + 8 \\ \hline 1200 + 90 + 1 \\ = 1291 \end{array}$$

5.

$$\begin{array}{r} 979 \longrightarrow 900 + 70 + 9 \\ + 433 \longrightarrow + 400 + 30 + 3 \\ \hline 1400 + 10 + 2 \\ = 1412 \end{array}$$

6.

$$\begin{array}{r} 324 \longrightarrow 300 + 20 + 4 \\ + 788 \longrightarrow + 700 + 80 + 8 \\ \hline 1100 + 10 + 2 \\ = 1112 \end{array}$$

7.

$$\begin{array}{r} 431 \longrightarrow 400 + 30 + 1 \\ + 888 \longrightarrow + 800 + 80 + 8 \\ \hline 1300 + 10 + 9 \\ = 1319 \end{array}$$

8.

$$\begin{array}{r} 363 \longrightarrow 300 + 60 + 3 \\ + 716 \longrightarrow + 700 + 10 + 6 \\ \hline 1000 + 70 + 9 \\ = 1079 \end{array}$$

9.

$$\begin{array}{r} 249 \longrightarrow 200 + 40 + 9 \\ + 197 \longrightarrow + 100 + 90 + 7 \\ \hline 400 + 40 + 6 \\ = 446 \end{array}$$

10.

$$\begin{array}{r} 722 \longrightarrow 700 + 20 + 2 \\ + 497 \longrightarrow + 400 + 90 + 7 \\ \hline 1200 + 10 + 9 \\ = 1219 \end{array}$$