

# Expanded Form Addition (H)

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

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

Calculate each sum using the expanded form of each addend.

1.

$$\begin{array}{r} 921 \longrightarrow 900 + 20 + 1 \\ + 467 \longrightarrow + 400 + 60 + 7 \\ \hline 1300 + 80 + 8 \\ = 1388 \end{array}$$

2.

$$\begin{array}{r} 737 \\ + 271 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 623 \\ + 887 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 517 \\ + 321 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 891 \\ + 417 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 728 \\ + 753 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 492 \\ + 393 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 431 \\ + 572 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 264 \\ + 628 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 236 \\ + 771 \\ \hline \end{array}$$

# Expanded Form Addition (H) Answers

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

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

Calculate each sum using the expanded form of each addend.

1.

$$\begin{array}{r} 921 \longrightarrow 900 + 20 + 1 \\ + 467 \longrightarrow + 400 + 60 + 7 \\ \hline 1300 + 80 + 8 \\ = 1388 \end{array}$$

2.

$$\begin{array}{r} 737 \longrightarrow 700 + 30 + 7 \\ + 271 \longrightarrow + 200 + 70 + 1 \\ \hline 1000 + 0 + 8 \\ = 1008 \end{array}$$

3.

$$\begin{array}{r} 623 \longrightarrow 600 + 20 + 3 \\ + 887 \longrightarrow + 800 + 80 + 7 \\ \hline 1500 + 10 + 0 \\ = 1510 \end{array}$$

4.

$$\begin{array}{r} 517 \longrightarrow 500 + 10 + 7 \\ + 321 \longrightarrow + 300 + 20 + 1 \\ \hline 800 + 30 + 8 \\ = 838 \end{array}$$

5.

$$\begin{array}{r} 891 \longrightarrow 800 + 90 + 1 \\ + 417 \longrightarrow + 400 + 10 + 7 \\ \hline 1300 + 0 + 8 \\ = 1308 \end{array}$$

6.

$$\begin{array}{r} 728 \longrightarrow 700 + 20 + 8 \\ + 753 \longrightarrow + 700 + 50 + 3 \\ \hline 1400 + 80 + 1 \\ = 1481 \end{array}$$

7.

$$\begin{array}{r} 492 \longrightarrow 400 + 90 + 2 \\ + 393 \longrightarrow + 300 + 90 + 3 \\ \hline 800 + 80 + 5 \\ = 885 \end{array}$$

8.

$$\begin{array}{r} 431 \longrightarrow 400 + 30 + 1 \\ + 572 \longrightarrow + 500 + 70 + 2 \\ \hline 1000 + 0 + 3 \\ = 1003 \end{array}$$

9.

$$\begin{array}{r} 264 \longrightarrow 200 + 60 + 4 \\ + 628 \longrightarrow + 600 + 20 + 8 \\ \hline 800 + 90 + 2 \\ = 892 \end{array}$$

10.

$$\begin{array}{r} 236 \longrightarrow 200 + 30 + 6 \\ + 771 \longrightarrow + 700 + 70 + 1 \\ \hline 1000 + 0 + 7 \\ = 1007 \end{array}$$