

# Expanded Form Addition (G)

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

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

Calculate each sum using the expanded form of each addend.

1.

$$\begin{array}{r} 214 \\ + 532 \\ \hline \end{array} \longrightarrow \begin{array}{r} 200 + 10 + 4 \\ + 500 + 30 + 2 \\ \hline 700 + 40 + 6 \\ = 746 \end{array}$$

2.

$$\begin{array}{r} 325 \\ + 935 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 557 \\ + 211 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 571 \\ + 346 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 928 \\ + 431 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 843 \\ + 746 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 233 \\ + 913 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 755 \\ + 479 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 192 \\ + 957 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 656 \\ + 497 \\ \hline \end{array}$$

# Expanded Form Addition (G) Answers

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

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

Calculate each sum using the expanded form of each addend.

1.

$$\begin{array}{r} 214 \longrightarrow 200 + 10 + 4 \\ + 532 \longrightarrow + 500 + 30 + 2 \\ \hline 700 + 40 + 6 \\ = 746 \end{array}$$

2.

$$\begin{array}{r} 325 \longrightarrow 300 + 20 + 5 \\ + 935 \longrightarrow + 900 + 30 + 5 \\ \hline 1200 + 60 + 0 \\ = 1260 \end{array}$$

3.

$$\begin{array}{r} 557 \longrightarrow 500 + 50 + 7 \\ + 211 \longrightarrow + 200 + 10 + 1 \\ \hline 700 + 60 + 8 \\ = 768 \end{array}$$

4.

$$\begin{array}{r} 571 \longrightarrow 500 + 70 + 1 \\ + 346 \longrightarrow + 300 + 40 + 6 \\ \hline 900 + 10 + 7 \\ = 917 \end{array}$$

5.

$$\begin{array}{r} 928 \longrightarrow 900 + 20 + 8 \\ + 431 \longrightarrow + 400 + 30 + 1 \\ \hline 1300 + 50 + 9 \\ = 1359 \end{array}$$

6.

$$\begin{array}{r} 843 \longrightarrow 800 + 40 + 3 \\ + 746 \longrightarrow + 700 + 40 + 6 \\ \hline 1500 + 80 + 9 \\ = 1589 \end{array}$$

7.

$$\begin{array}{r} 233 \longrightarrow 200 + 30 + 3 \\ + 913 \longrightarrow + 900 + 10 + 3 \\ \hline 1100 + 40 + 6 \\ = 1146 \end{array}$$

8.

$$\begin{array}{r} 755 \longrightarrow 700 + 50 + 5 \\ + 479 \longrightarrow + 400 + 70 + 9 \\ \hline 1200 + 30 + 4 \\ = 1234 \end{array}$$

9.

$$\begin{array}{r} 192 \longrightarrow 100 + 90 + 2 \\ + 957 \longrightarrow + 900 + 50 + 7 \\ \hline 1100 + 40 + 9 \\ = 1149 \end{array}$$

10.

$$\begin{array}{r} 656 \longrightarrow 600 + 50 + 6 \\ + 497 \longrightarrow + 400 + 90 + 7 \\ \hline 1100 + 50 + 3 \\ = 1153 \end{array}$$