

Expanded Form Subtraction (G)

Name: _____

Date: _____

Calculate each difference using the expanded form of each number.

1.

$$\begin{array}{r} 604 \\ - 341 \\ \hline \end{array} \longrightarrow \begin{array}{r} 500 \quad 100 \\ \cancel{600} + \cancel{0} + 4 \\ - \quad \cancel{300} + 40 + 1 \\ \hline 200 + 60 + 3 \\ = 263 \end{array}$$

2.

$$\begin{array}{r} 795 \\ - 154 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 451 \\ - 238 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 412 \\ - 208 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 859 \\ - 652 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 857 \\ - 454 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 949 \\ - 711 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 196 \\ - 130 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 769 \\ - 499 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 475 \\ - 286 \\ \hline \end{array}$$

Expanded Form Subtraction (G) Answers

Name: _____

Date: _____

Calculate each difference using the expanded form of each number.

1.

$$\begin{array}{r} 604 \longrightarrow 500 \quad 100 \\ - 341 \longrightarrow - \cancel{600} + \cancel{0} + 4 \\ \hline - 300 + 40 + 1 \\ \hline 200 + 60 + 3 \\ = 263 \end{array}$$

2.

$$\begin{array}{r} 795 \longrightarrow 700 + 90 + 5 \\ - 154 \longrightarrow - 100 + 50 + 4 \\ \hline - 100 + 50 + 4 \\ \hline 600 + 40 + 1 \\ = 641 \end{array}$$

3.

$$\begin{array}{r} 451 \longrightarrow 400 + \cancel{50} + \cancel{1} \\ - 238 \longrightarrow - 200 + 30 + 8 \\ \hline - 200 + 30 + 8 \\ \hline 200 + 10 + 3 \\ = 213 \end{array}$$

4.

$$\begin{array}{r} 412 \longrightarrow 400 + \cancel{10} + \cancel{2} \\ - 208 \longrightarrow - 200 + 0 + 8 \\ \hline - 200 + 0 + 8 \\ \hline 200 + 0 + 4 \\ = 204 \end{array}$$

5.

$$\begin{array}{r} 859 \longrightarrow 800 + 50 + 9 \\ - 652 \longrightarrow - 600 + 50 + 2 \\ \hline - 600 + 50 + 2 \\ \hline 200 + 0 + 7 \\ = 207 \end{array}$$

6.

$$\begin{array}{r} 857 \longrightarrow 800 + 50 + 7 \\ - 454 \longrightarrow - 400 + 50 + 4 \\ \hline - 400 + 50 + 4 \\ \hline 400 + 0 + 3 \\ = 403 \end{array}$$

7.

$$\begin{array}{r} 949 \longrightarrow 900 + 40 + 9 \\ - 711 \longrightarrow - 700 + 10 + 1 \\ \hline - 700 + 10 + 1 \\ \hline 200 + 30 + 8 \\ = 238 \end{array}$$

8.

$$\begin{array}{r} 196 \longrightarrow 100 + 90 + 6 \\ - 130 \longrightarrow - 100 + 30 + 0 \\ \hline - 100 + 30 + 0 \\ \hline 0 + 60 + 6 \\ = 66 \end{array}$$

9.

$$\begin{array}{r} 769 \longrightarrow 600 \quad 160 \\ - 499 \longrightarrow - \cancel{700} + \cancel{60} + 9 \\ \hline - 400 + 90 + 9 \\ \hline 200 + 70 + 0 \\ = 270 \end{array}$$

10.

$$\begin{array}{r} 475 \longrightarrow 300 \quad 160 \quad 15 \\ - 286 \longrightarrow - \cancel{400} + \cancel{70} + \cancel{5} \\ \hline - 200 + 80 + 6 \\ \hline 100 + 80 + 9 \\ = 189 \end{array}$$