

Vertical Addition

Set #1 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #1 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 8 \\ + 3 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 1 \\ + 1 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 6 \\ + 8 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 10 \\ + 7 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 10 \\ + 3 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 4 \\ + 12 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 7 \\ + 6 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 4 \\ + 1 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 3 \\ + 10 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 7 \\ + 12 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 6 \\ + 12 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 5 \\ + 12 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 1 \\ + 6 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 5 \\ + 10 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 11 \\ + 11 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 12 \\ + 1 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 3 \\ + 6 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$

Vertical Addition

Set #2 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #2 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 1 \\ + 4 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 11 \\ + 10 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 10 \\ + 4 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 3 \\ + 1 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 11 \\ + 11 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 12 \\ + 9 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 10 \\ + 12 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 3 \\ + 5 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 11 \\ + 3 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 3 \\ + 11 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 11 \\ + 12 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 6 \\ + 9 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 10 \\ + 11 \\ \hline 21 \end{array}$$

$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 11 \\ + 5 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 3 \\ + 3 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 10 \\ + 7 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 8 \\ + 2 \\ \hline 10 \end{array}$$

Vertical Addition

Set #3 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #3 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 7 \\ + 12 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 11 \\ + 11 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 10 \\ + 7 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 11 \\ + 6 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 4 \\ + 7 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 3 \\ + 3 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 11 \\ + 10 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 4 \\ + 1 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 12 \\ + 1 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 3 \\ + 1 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 1 \\ + 11 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 11 \\ + 8 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 9 \\ + 12 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 5 \\ + 10 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 8 \\ + 3 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$$

Vertical Addition

Set #4 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #4 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 5 \\ + 10 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 2 \\ + 11 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 11 \\ + 3 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 6 \\ + 9 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 7 \\ + 6 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 12 \\ + 2 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 3 \\ + 11 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 11 \\ + 12 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 11 \\ + 8 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 7 \\ + 12 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 5 \\ + 11 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 6 \\ + 10 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 11 \\ + 6 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 9 \\ + 12 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 6 \\ + 4 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 10 \\ + 3 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array}$$

Vertical Addition

Set #5 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #5 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 11 \\ + 12 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 10 \\ + 12 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 11 \\ + 10 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 7 \\ + 3 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 8 \\ + 3 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 1 \\ + 11 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 4 \\ + 11 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 11 \\ + 3 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 12 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 11 \\ + 9 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 3 \\ + 4 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 6 \\ + 10 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 3 \\ + 1 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 10 \\ + 4 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 5 \\ + 10 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 7 \\ + 12 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$$

Vertical Addition

Set #6 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #6 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 12 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 11 \\ + 9 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 3 \\ + 4 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 7 \\ + 10 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 1 \\ + 6 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 4 \\ + 12 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 1 \\ + 1 \\ \hline 2 \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 11 \\ + 12 \\ \hline 23 \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 5 \\ + 11 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 3 \\ + 3 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 2 \\ + 11 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 1 \\ + 11 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 6 \\ + 12 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 11 \\ + 8 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 11 \\ + 11 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 1 \\ + 4 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 10 \\ + 11 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$

Vertical Addition

Set #7 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #7 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 8 \\ + 3 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 3 \\ + 3 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 12 \\ + 1 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 5 \\ + 10 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 4 \\ + 11 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 5 \\ + 3 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 11 \\ + 7 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 11 \\ + 5 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 10 \\ + 11 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 2 \\ + 11 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 10 \\ + 5 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 4 \\ + 1 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 3 \\ + 12 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 6 \\ + 4 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 10 \\ + 7 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 11 \\ + 6 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 10 \\ + 6 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 10 \\ + 8 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 3 \\ + 1 \\ \hline 4 \end{array}$$

Vertical Addition

Set #8 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #8 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 11 \\ + 3 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 11 \\ + 7 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 3 \\ + 4 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 12 \\ + 10 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 6 \\ + 12 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 5 \\ + 12 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 7 \\ + 12 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 8 \\ + 10 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 11 \\ + 5 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 11 \\ + 8 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 10 \\ + 11 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 7 \\ + 6 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 1 \\ + 11 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 7 \\ + 10 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 6 \\ + 8 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array}$$

Vertical Addition

Set #9 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #9 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$	$\begin{array}{r} 10 \\ + 5 \\ \hline 15 \end{array}$	$\begin{array}{r} 10 \\ + 6 \\ \hline 16 \end{array}$	$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$	$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$	$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$	$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$
--	---	---	--	---	--	---	--

$\begin{array}{r} 11 \\ + 9 \\ \hline 20 \end{array}$	$\begin{array}{r} 11 \\ + 8 \\ \hline 19 \end{array}$	$\begin{array}{r} 1 \\ + 12 \\ \hline 13 \end{array}$	$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$	$\begin{array}{r} 5 \\ + 10 \\ \hline 15 \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline 5 \end{array}$	$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$
---	---	---	---	--	---	---	---

$\begin{array}{r} 12 \\ + 12 \\ \hline 24 \end{array}$	$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$	$\begin{array}{r} 11 \\ + 7 \\ \hline 18 \end{array}$	$\begin{array}{r} 6 \\ + 10 \\ \hline 16 \end{array}$	$\begin{array}{r} 12 \\ + 11 \\ \hline 23 \end{array}$	$\begin{array}{r} 12 \\ + 2 \\ \hline 14 \end{array}$	$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$
--	---	---	---	--	---	---	---

$\begin{array}{r} 8 \\ + 7 \\ \hline 15 \end{array}$	$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$	$\begin{array}{r} 1 \\ + 3 \\ \hline 4 \end{array}$	$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$	$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$	$\begin{array}{r} 7 \\ + 10 \\ \hline 17 \end{array}$
--	--	---	---	---	---	---	---

$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$	$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$	$\begin{array}{r} 7 \\ + 6 \\ \hline 13 \end{array}$	$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$	$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$	$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$	$\begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array}$
---	--	--	---	---	--	--	--

$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array}$	$\begin{array}{r} 10 \\ + 4 \\ \hline 14 \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline 5 \end{array}$	$\begin{array}{r} 4 \\ + 11 \\ \hline 15 \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$
--	--	---	--	---	---	---	---

$\begin{array}{r} 7 \\ + 3 \\ \hline 10 \end{array}$	$\begin{array}{r} 10 \\ + 11 \\ \hline 21 \end{array}$	$\begin{array}{r} 11 \\ + 11 \\ \hline 22 \end{array}$	$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$	$\begin{array}{r} 5 \\ + 12 \\ \hline 17 \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline 2 \end{array}$	$\begin{array}{r} 11 \\ + 6 \\ \hline 17 \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$
--	--	--	--	---	---	---	--

Vertical Addition

Set #10 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 2 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #10 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 2 \\ + 11 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 6 \\ + 12 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 12 \\ + 2 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 2 \\ + 10 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 11 \\ + 3 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 3 \\ + 10 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 11 \\ + 6 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 4 \\ + 12 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 10 \\ + 8 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 5 \\ + 11 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 6 \\ + 10 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 11 \\ + 11 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 6 \\ + 8 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 1 \\ + 11 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 11 \\ + 12 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 10 \\ + 5 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$

Vertical Addition

Set #11 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 5 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #11 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 5 \\ + 11 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 6 \\ + 10 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 4 \\ + 1 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 7 \\ + 12 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 11 \\ + 7 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 9 \\ + 12 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 10 \\ + 5 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 12 \\ + 12 \\ \hline 24 \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 3 \\ + 1 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 7 \\ + 11 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 10 \\ + 12 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 8 \\ + 3 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 11 \\ + 3 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 1 \\ + 4 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 12 \\ + 10 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 3 \\ + 10 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 4 \\ + 11 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline 4 \end{array}$$

Vertical Addition

Set #12 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #12 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 11 \\ + 11 \\ \hline 22 \end{array}$$

$$\begin{array}{r} 11 \\ + 6 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 12 \\ + 9 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 5 \\ + 10 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 7 \\ + 3 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 11 \\ + 5 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 6 \\ + 11 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 5 \\ + 12 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 1 \\ + 1 \\ \hline 2 \end{array}$$
$$\begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 6 \\ + 12 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 6 \\ + 10 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 4 \\ + 12 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 10 \\ + 11 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 12 \\ + 11 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 11 \\ + 9 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 4 \\ + 11 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 11 \\ + 10 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$$

Vertical Addition

Set #13 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 9 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #13 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 4 \\ + 11 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 10 \\ + 12 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 6 \\ + 8 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 8 \\ + 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 11 \\ + 9 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 10 \\ + 11 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 2 \\ + 11 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 7 \\ + 10 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 1 \\ + 6 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 11 \\ + 10 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 3 \\ + 11 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 3 \\ + 10 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 4 \\ + 12 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 7 \\ + 6 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 6 \\ + 4 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 10 \\ + 7 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 8 \\ + 7 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 8 \\ + 3 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 12 \\ + 9 \\ \hline 21 \end{array}$$

Vertical Addition

Set #14 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #14 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 12 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 12 \\ + 10 \\ \hline 22 \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 4 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 11 \\ + 5 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 7 \\ + 11 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 11 \\ + 10 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 10 \\ + 4 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 3 \\ + 4 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 12 \\ + 11 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 11 \\ + 7 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 3 \\ + 5 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 12 \\ + 12 \\ \hline 24 \end{array}$$
$$\begin{array}{r} 3 \\ + 6 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 10 \\ + 7 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 8 \\ + 2 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 7 \\ + 3 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 3 \\ + 3 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 1 \\ + 11 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$

Vertical Addition

Set #15 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #15 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 10 \\ + 8 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 12 \\ + 9 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 10 \\ + 6 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 6 \\ + 8 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 10 \\ + 9 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 11 \\ + 3 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 12 \\ + 2 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 12 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 9 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 10 \\ + 12 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 11 \\ + 7 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 10 \\ + 5 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 11 \\ + 10 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 11 \\ + 9 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 6 \\ + 10 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 3 \\ + 1 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 1 \\ + 3 \\ \hline 4 \end{array}$$

Vertical Addition

Set #16 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #16 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$	$\begin{array}{r} 11 \\ + 2 \\ \hline 13 \end{array}$	$\begin{array}{r} 10 \\ + 11 \\ \hline 21 \end{array}$	$\begin{array}{r} 11 \\ + 11 \\ \hline 22 \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array}$	$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array}$	$\begin{array}{r} 4 \\ + 11 \\ \hline 15 \end{array}$
---	---	--	--	--	---	--	---

$\begin{array}{r} 6 \\ + 4 \\ \hline 10 \end{array}$	$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array}$	$\begin{array}{r} 12 \\ + 2 \\ \hline 14 \end{array}$	$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$	$\begin{array}{r} 8 \\ + 11 \\ \hline 19 \end{array}$	$\begin{array}{r} 11 \\ + 3 \\ \hline 14 \end{array}$	$\begin{array}{r} 11 \\ + 7 \\ \hline 18 \end{array}$
--	--	---	--	--	---	---	---

$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$	$\begin{array}{r} 10 \\ + 5 \\ \hline 15 \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$	$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$	$\begin{array}{r} 10 \\ + 3 \\ \hline 13 \end{array}$	$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$	$\begin{array}{r} 7 \\ + 11 \\ \hline 18 \end{array}$
--	---	---	--	--	---	--	---

$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline 2 \end{array}$	$\begin{array}{r} 8 \\ + 10 \\ \hline 18 \end{array}$	$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$	$\begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array}$	$\begin{array}{r} 2 \\ + 11 \\ \hline 13 \end{array}$	$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$	$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$
--	---	---	--	--	---	---	---

$\begin{array}{r} 4 \\ + 10 \\ \hline 14 \end{array}$	$\begin{array}{r} 12 \\ + 9 \\ \hline 21 \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array}$	$\begin{array}{r} 3 \\ + 5 \\ \hline 8 \end{array}$	$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$	$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$
---	---	---	---	--	---	---	---

$\begin{array}{r} 4 \\ + 7 \\ \hline 11 \end{array}$	$\begin{array}{r} 11 \\ + 12 \\ \hline 23 \end{array}$	$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$	$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$	$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$	$\begin{array}{r} 6 \\ + 12 \\ \hline 18 \end{array}$	$\begin{array}{r} 10 \\ + 10 \\ \hline 20 \end{array}$
--	--	--	---	--	--	---	--

$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$	$\begin{array}{r} 7 \\ + 10 \\ \hline 17 \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline 5 \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$	$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$	$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$	$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$
---	---	---	---	--	--	---	---

Vertical Addition

Set #17 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 11 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #17 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 11 \\ + 2 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 7 \\ + 11 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 10 \\ + 5 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 11 \\ + 8 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 6 \\ + 9 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 7 \\ + 12 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 1 \\ + 1 \\ \hline 2 \end{array}$$
$$\begin{array}{r} 12 \\ + 11 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 10 \\ + 8 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 1 \\ + 11 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 1 \\ + 3 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 9 \\ + 12 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 3 \\ + 5 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 10 \\ + 11 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 7 \\ + 6 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 11 \\ + 6 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 12 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 11 \\ + 12 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 4 \\ + 10 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 5 \\ + 12 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 6 \\ + 4 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 11 \\ + 10 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 3 \\ + 11 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$

Vertical Addition

Set #18 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 12 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #18 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 2 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 11 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \end{array}$$
$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 12 \\ + 12 \\ \hline 24 \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 1 \\ + 6 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 11 \\ + 6 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 11 \\ + 9 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 11 \\ + 5 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 3 \\ + 8 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 10 \\ + 6 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 12 \\ + 9 \\ \hline 21 \end{array}$$

$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 4 \\ + 7 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 11 \\ + 12 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 8 \\ + 7 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 3 \\ + 10 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 7 \\ + 10 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 6 \\ + 12 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 3 \\ + 12 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 11 \\ + 1 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 11 \\ + 10 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 6 \\ + 11 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$

Vertical Addition

Set #19 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 12 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #19 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 7 \\ + 6 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 1 \\ + 1 \\ \hline 2 \end{array}$$
$$\begin{array}{r} 8 \\ + 10 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 8 \\ + 2 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 3 \\ + 12 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 11 \\ + 9 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 3 \\ + 6 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 11 \\ + 5 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 4 \\ + 8 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 11 \\ + 7 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 7 \\ + 3 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 7 \\ + 12 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 5 \\ + 10 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 4 \\ + 11 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 5 \\ + 12 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 11 \\ + 3 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 3 \\ + 5 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 1 \\ + 12 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 1 \\ + 6 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 12 \\ + 1 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 10 \\ + 3 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 9 \\ + 12 \\ \hline 21 \end{array}$$
$$\begin{array}{r} 8 \\ + 12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 12 \\ + 2 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 3 \\ + 10 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 11 \\ + 4 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 4 \\ + 7 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 10 \\ + 2 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 10 \\ + 8 \\ \hline 18 \end{array}$$

Vertical Addition

Set #20 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$

Vertical Addition

Answers For Set #20 (Range: 1 to 12)

Name: _____

Class: _____ Date: _____

$$\begin{array}{r} 12 \\ + 8 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 11 \\ + 8 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 3 \\ + 3 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 12 \\ + 3 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 12 \\ + 9 \\ \hline 21 \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 11 \\ + 11 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 8 \\ + 11 \\ \hline 19 \end{array}$$
$$\begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 10 \\ + 7 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 6 \\ + 12 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 3 \\ + 11 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 10 \\ + 8 \\ \hline 18 \end{array}$$
$$\begin{array}{r} 4 \\ + 7 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 9 \\ + 11 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 10 \\ + 4 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 5 \\ + 12 \\ \hline 17 \end{array}$$
$$\begin{array}{r} 3 \\ + 6 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 3 \\ + 5 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 10 \\ + 6 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 4 \\ + 1 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 10 \\ + 10 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array}$$
$$\begin{array}{r} 1 \\ + 6 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 10 \\ + 1 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 12 \\ + 11 \\ \hline 23 \end{array}$$
$$\begin{array}{r} 3 \\ + 12 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 1 \\ + 11 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 2 \\ + 12 \\ \hline 14 \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 5 \\ + 3 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 12 \\ + 10 \\ \hline 22 \end{array}$$
$$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 6 \\ + 9 \\ \hline 15 \end{array}$$
$$\begin{array}{r} 2 \\ + 11 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$$
$$\begin{array}{r} 11 \\ + 2 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array}$$