

Name _____

Date _____

Four Digit Addition- Step-by-Step Lesson

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

**Explanation:**

We start by adding digits from right to left so that $1 + 3 = 4$.

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

Then we add $1 + 6 = 7$. Write down 7

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

Then we add $2 + 4 = 6$. Write down 6.

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

Then we add $3 + 6 = 9$. Write down 9.

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

So the answer is 9674.

