

Model 3-Digit Addition: Regroup Ones

Adding two three digit numbers (for example $129 + 733$) involves several steps.

Place one number above the other so that the hundreds, tens and ones places are lined up. Draw a line under the bottom number.

$$\begin{array}{r} 129 \\ \underline{733} \end{array}$$

Add the ones place digits ($9 + 3 = 12$). This number is larger than 10 so place a one above the tens place column and place the two below the line in the ones place column.

$$\begin{array}{r} | \\ 129 \\ \underline{733} \\ 2 \end{array}$$

Add the tens place digits ($1 + 2 + 3 = 6$) and place the answer below the line and in the tens place column.

$$\begin{array}{r} 129 \\ \underline{733} \\ 62 \end{array}$$

Add the numbers in the hundreds place column ($1 + 7 = 8$) and place the 8 below the line.

$$\begin{array}{r} 129 \\ \underline{733} \\ 862 \end{array}$$

