

MULTIPLICATION OF TWO DIGITS BY ONE DIGIT

What Is Multiplication?

- Multiplication is a short way of adding or counting.
- Multiplication is a faster way of adding by using strategies to remember what different groups of each number equal.
- By multiplying numbers together, you are adding a series of one number to itself.
- The answer to a multiplication problem is called a **product**.

How to Multiply

1. First, multiply the ones column and write the product below the ones column.
2. Next, multiply the tens column and write the product below the tens column. If the product is a two-digit number, write the ones digit below the tens column and the tens digit below the ones column.

Example:

$$\begin{array}{r} 19 \\ \times 3 \\ \hline 57 \end{array}$$

Try This!

$$\begin{array}{r} 32 \\ \times 5 \\ \hline \end{array} \qquad \begin{array}{r} 61 \\ \times 8 \\ \hline \end{array}$$