

Lesson 22: Multiplying Four Digit Numbers by One Place

Purpose of lesson: You will learn how to multiply larger numbers.

Let's review how we multiply to find the **product**, or answer.

Multiply 2 (ones place) by 4	Multiply 3 (tens place) by 4 . Carry the 1	Multiply 2 (hundreds place) by 4. Add the 1 hundred	Multiply 6 (thousands place) by 4.
$\begin{array}{r} 6232 \\ \times 4 \\ \hline 8 \end{array}$	$\begin{array}{r} 6232 \\ \times 4 \\ \hline 28 \end{array}$	$\begin{array}{r} 6232 \\ \times 4 \\ \hline 928 \end{array}$	$\begin{array}{r} 6232 \\ \times 4 \\ \hline 24928 \end{array}$

Don't forget that when there is a zero (0) in the problem, you must keep the place value.

Take Lesson 22 Quiz 1

Good Job! In our next lesson, let's learn to multiply by two places!