

Lesson 22: Quiz 1 - Multiplication of Larger Numbers

Directions: Solve these multiplication examples

Example:

$$\begin{array}{r} 3 \\ 1071 \\ \times 5 \\ \hline 5,355 \end{array}$$

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

<p>Multiply 1 (ones place) by 5.</p> $\begin{array}{r} 1,071 \\ \times 5 \\ \hline 5 \end{array}$	<p>Multiply 7 (tens place) by 5. Carry the 3.</p> $\begin{array}{r} 3 \\ 1,071 \\ \times 5 \\ \hline 55 \end{array}$	<p>Since the hundreds place is 0, bring down the carried 3.</p> $\begin{array}{r} 3 \\ 1,071 \\ \times 5 \\ \hline 355 \end{array}$	<p>Multiply 1 (thousands place) by 5.</p> $\begin{array}{r} 1,071 \\ \times 5 \\ \hline 5,355 \end{array}$
---	--	---	--

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

1) What is the answer to this multiplication problem? We've given you a little head-start.

$$\begin{array}{r} 3 \\ 5401 \\ \times 9 \\ \hline _8609 \end{array}$$

Answer: _____

2) What is the answer to this multiplication problem? We've given you a little head-start.

$$\begin{array}{r} 441 \\ 5672 \\ \times 6 \\ \hline 3403_ \end{array}$$

Answer:_____

3) What is the answer to this multiplication problem? We've given you a little head-start.

$$\begin{array}{r} 365 \\ 9487 \\ \times 8 \\ \hline 7_896 \end{array}$$

Answer:_____

4) $\begin{array}{r} 3412 \\ \times 2 \\ \hline \end{array}$

5) $\begin{array}{r} 2018 \\ \times 4 \\ \hline \end{array}$

6) $\begin{array}{r} 1071 \\ \times 5 \\ \hline \end{array}$

7) $\begin{array}{r} 2731 \\ \times 6 \\ \hline \end{array}$

8) $\begin{array}{r} 1049 \\ \times 7 \\ \hline \end{array}$

9) $\begin{array}{r} 5107 \\ \times 8 \\ \hline \end{array}$

10) $\begin{array}{r} 1614 \\ \times 9 \\ \hline \end{array}$

11) $\begin{array}{r} 1751 \\ \times 8 \\ \hline \end{array}$

12) $\begin{array}{r} 8726 \\ \times 7 \\ \hline \end{array}$

13) $\begin{array}{r} 8479 \\ \times 9 \\ \hline \end{array}$

14) $\begin{array}{r} 7284 \\ \times 2 \\ \hline \end{array}$

15) $\begin{array}{r} 9204 \\ \times 5 \\ \hline \end{array}$