

Textbook

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LS 1.6.3

PL 1, 2, 3



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1. $7\,200 \times 10 =$

3. $1\,000 \times 408 =$

5. $1\,000 \times \boxed{} = 314\,000$

2. $100 \times 3\,689 =$

4. $64\,300 = 643 \times$

$$6. \quad \boxed{} \times 100 = 159\,000$$

EXAMPLE

$$4\,316 \times 27 = 116\,532$$

Method 1:

				4	3	1	6
×						2	7
		3	0	2	1	2	
+		8	6	3	2	0	
		1	1	6	5	3	2

Method 2:

A 4x4 grid of numbers. The top row has numbers 4, 3, 1, 6 above the columns. The right side has a vertical column of numbers 2, 7, 2, 7 next to the rows. The grid contains numbers in each cell, with diagonal lines drawn from the top-left to the bottom-right. The numbers in the grid are:

0	0	0	1
8	6	2	2
2	2	0	4
8	1	7	2

Below the grid, there is a row of numbers: 6, 5, 3, 2. To the right of the grid, there is a vertical column of numbers: 2, 7, 2, 7. A multiplication symbol (x) is located at the top right of the grid.

1. $3 \times 20143 =$ _____

2. $12 \times 64\,085 =$

3. $9\,035 \times 24 =$ _____

4. $42 \times 13\,657 =$

Video Link