

Redwood Maths Homework 26.01.2026 Red

Long Multiplication 3 Digits × 2 Digits

1) Complete the following long multiplications.

a)

		1	6	1
x		2	3	

b)

		2	3	2
x			2	6

c)

		6	1	4
x			1	8

d)

e)

		7	4	0
x			9	6

$$f)$$

		3	0	5
x			7	1

2) Blue pens are sold in packs of 25. Green pens are sold in packs of 32. Abi buys 248 packs of blue pens and 326 packs of green pens. How many more green pens than blue pens does she buy?

A 10x10 grid of light gray lines on a white background, used for alignment or scaling.

3) Write the digits in the boxes to find the greatest product.

5 1 2 3 9

x			

4) Is Olive's statement true or false? Explain your reasoning.



Olive

The product of a 3-digit number multiplied by a 2-digit number will always be at least 4 digits.