Multiply decimals by integers



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3

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4

Nijah uses long multiplication to solve 3.72×3

	3	7	2	
×			3	
	0	0	6	
	2	1	0	
	q.	0	0	
1	1.	1	6	

Use place value counters to solve the calculations.

α) 3.2 × 3 = 9.6



b)
$$4.6 \times 2 = 9 \cdot 2$$

Ones	Tenths		
	0.1		
	0.1 0.1 0.1 0.1 0.1		
	0.1		



1

Solve the multiplication. Draw your answer.

12.2 × 3 = 36 ·

Tens	Ones	Tenths
000	000	0000

Use long multiplication to work out the calculations.























