



# Short Multiplication

I can use short multiplication.



1.

		5	6
×			4
	2	2	4
		2	

1. First set your calculation out correctly with one number in each square. Use a ruler to draw the lines.
2. Multiply the ones digit by 4. ( $6 \times 4 = 24$ )
3. Write the 2 tens in the tens column under the line. You need to carry this over to the tens column because it represents 20.
4. Now calculate the tens. Multiply 5 by 4. ( $5 \times 4 = 20$ )
5. Don't forget to add on the 2 tens that you carried. ( $20 + 2 = 22$ )

Now try these:

1.  $49 \times 3$


2.  $8 \times 75$


3.  $3 \times 55$


4.  $91 \times 3$


5. The product of 8 and 83


6. 64 multiplied by 4




# Short Multiplication

7)	7	3		8)	8	6		9)	1	2	6		10)	3	7	8
×		4		×		3		×			4		×			8
2	8	2		2	5	8			4	0	4		2	9	6	2
	1				1				1	2				5	6	

Mark these calculations with a ✓ below if they are correct.

If they are wrong put an ✕ and circle the part of the calculation where the mistake is.

7)	
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8)	
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9)	
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10)	
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Now try these:

11.  $149 \times 4$


12. 914 times 8


13. 8 multiplied by 287


14.  $3 \times 753$


15. 4 multiplied by 831


16.  $3 \times 556$
