

1 Complete the calculations.

a)

			2	4	3	3	
	x				1	2	
			4	8	6	6	
	+	2	4	3	3	0	

$(2,433 \times \square)$

$(2,433 \times \square)$

b)

			2	4	3	3	
	x				1	7	
		1	7 ₃	0 ₂	3 ₂	1	
	+	2	4	3	3	0	

$(2,433 \times \square)$

$(2,433 \times \square)$

c)

			2	4	3	3	
	x				3	1	
			2	4	3	3	
	+	7 ₁	2	9	9	0	

$(\square \times \square)$

$(\square \times \square)$

2 Complete the multiplications.

a)

			1	3	4	5	
	x				2	5	

$(\square \times \square)$

$(\square \times \square)$

b)

			5	0	1	2	
	x				1	9	

$(\square \times \square)$

$(\square \times \square)$

c)

			2	7	0	8	
	x				3	4	

$(\square \times \square)$

$(\square \times \square)$

2 Complete the multiplications.

a)

			1	3	4	5	
	x				2	5	
<hr/>							
<hr/>							
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(×)
 (×)

b)

			5	0	1	2	
	x				1	9	
<hr/>							
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(×)
 (×)

c)

			2	7	0	8	
	x				3	4	
<hr/>							
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(×)
 (×)

3 Work out the multiplications.

- | | |
|----------------------|----------------------|
| a) $4,511 \times 23$ | d) $8,001 \times 26$ |
| b) $5,037 \times 15$ | e) $9,261 \times 11$ |
| c) $74 \times 1,156$ | f) $49 \times 3,860$ |

4 Find the product of 5,604 and 81

5 A shop buys football shirts for £39 each and sells them for £49 each.

- a) The shop buys 2,700 football shirts.
How much does it cost?
- b) The shop sells all the football shirts.
How much profit does it make?
Could you have worked it out a different way?

6 Calculate $9,999 \times 99$
Compare methods with a partner.

