

# Multiply 2-digits by 1-digit (1)

1 Ron, Eva and Mo each have 23 marbles.

Tens	Ones

How many marbles are there in total?

$3 \times 3 \text{ ones} = \square$

$3 \times 2 \text{ tens} = \square$

$\square + \square = \square$

$3 \times 23 = \square$

There are  $\square$  marbles in total.

2 Use the place value chart to work out  $2 \times 24$   
Complete the multiplication sentences.

Tens	Ones

$2 \times 4 = \square$

$2 \times 20 = \square$

$2 \times 24 = \square$

3 Annie works out  $43 \times 2 = 86$

Tens	Ones

	T	O	
	4	3	
	x	2	
	8	6	

Talk about Annie's methods with a partner.  
What is the same? What is different?

4 Complete the multiplications.

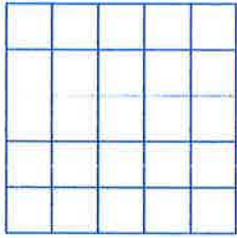
a)

	T	O	
	2	4	
	x	2	
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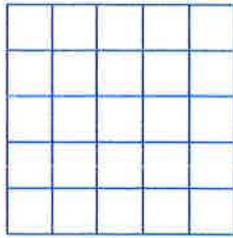
b)

	T	O	
	4	4	
	x	2	
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c)  $31 \times 3$



d)  $42 \times 2$



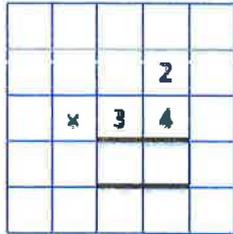
Compare answers with a partner.



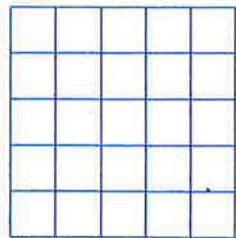
- 5 Jack is trying to work out  $34 \times 2$  using the column method.



I'm not sure what to do.



Show how Jack could improve his column method and work out the answer.



- 6 One toaster costs £32

How much do 3 toasters cost?

How could you lay this out?

T 10

