Multiply 2-Digits by 1-Digit

To multiply a 2-digit number by a 1-digit number using a formal written method.

1) Complete the multiplication calculations. Use the place value charts to help you.

a) $14 \times 2 = \boxed{}$

Tens	Ones			T	O
10	1 1 1 1				
10	1 1 1 1		×		

b) $21 \times 3 = \boxed{}$

Tens	Ones			T	O
10 10	1				
10 10	1		×		
10 10	1				

c) $32 \times 3 = \boxed{}$

Tens	Ones			T	O
10 10 10	1 1				
10 10 10	1 1		×		
10 10 10	1 1				

d) $22 \times 4 = \boxed{}$

Tens	Ones			T	O
10 10	1 1				
10 10	1 1		×		
10 10	1 1				
10 10	1 1				

2) Draw the counters on the place value chart and solve the multiplication calculations.

a) 33 × 2 = ☐

Tens	Ones

	T	O
×		

b) 23 × 3 = ☐

Tens	Ones

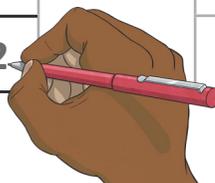|	T	O
×		

3) Phoebe has been working through some multiplication calculations. She has made a mistake when solving 41 × 2. Show her how to solve the calculation correctly and explain the error that she made.

41 × 2 = **62**

Tens	Ones
10 10 10 10	1
10 10 10 10	1

	T	O
	4	1
×		2
	6	2

	T	O
×		

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_____
_____
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