

11.1.22

LO - I can multiply a 2-digit number by a 1-digit number.

1. Following on from the question we answered as a class:

Use this method to work out the multiplications.

$$16 \times 7 \quad 34 \times 6 \quad 27 \times 4$$

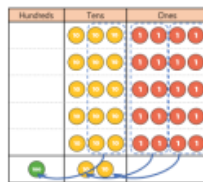
2. can you answer these questions?

2a) $43 \times 3 =$

2b) $36 \times 4 =$

2c) $74 \times 5 =$

Whitney uses place value counters to calculate 5×34



	H	T	O	
		3	4	
\times			5	
		2	0	(5×4)
$+$	1	5	0	(5×30)
	1	7	0	

Use Whitney's method to solve

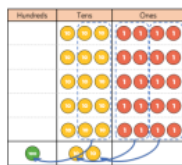
$$5 \times 42$$

$$23 \times 6$$

$$48 \times 3$$

3.

4. Ron also uses place value counters to calculate 5×34



	H	T	O	
		3	4	
\times			5	
		1	7	0
		1	2	

Use Ron's method to complete:

	T	O
	4	3
\times		3

	T	O
	3	6
\times		4

	T	O
	7	4
\times		5

Challenge:

Here are three incorrect multiplications.

	T	O
	6	1
\times		5
	3	5

	T	O
	7	4
×		7
<hr/>		
4	9	8

	T	O
	2	6
×		4
8	2	4

Correct the multiplications.