

Multiplying 2-digit by 1-digit (2)

Today we will continue to multiply 2-digits by 1-digit. We will move away from using pictures / concrete today and focus on using written methods only. Look through the INPUT PDF and complete introduction activities.

Task 1: Complete the calculation to match the representations shown.

a)

	Tens	Ones

	2	3
x		4

b)

	Tens	Ones

	1	7
x		5

c)

	Tens	Ones

	1	7
x		5

Task 2: Now try these.

1)

$$\begin{array}{r} 32 \\ \times 3 \\ \hline \end{array}$$

2)

$$\begin{array}{r} 25 \\ \times 2 \\ \hline \end{array}$$

3)

$$\begin{array}{r} 13 \\ \times 4 \\ \hline \end{array}$$

4)

$$\begin{array}{r} 16 \\ \times 4 \\ \hline \end{array}$$

5)

$$\begin{array}{r} 25 \\ \times 3 \\ \hline \end{array}$$

6)

$$\begin{array}{r} 23 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 86 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 83 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 95 \\ \times \quad 5 \\ \hline \end{array}$$

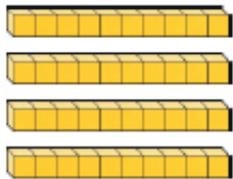
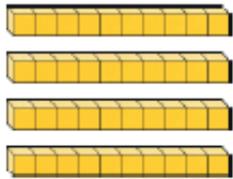
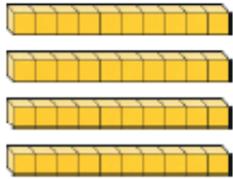
$$\begin{array}{r} 10) \quad 76 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 38 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 57 \\ \times \quad 3 \\ \hline \end{array}$$

Task 3: Challenge

Patrick has used base ten blocks to represent 48×3 and has given an answer of 124. Can you spot his mistake?

Tens	Ones
	
	
	

	4	8
x		3
1	2	4
	2	
