

## Maths Activity 4 – Mint Maths



### Practise:

1.

There are 21 coloured balls on a snooker table.  
How many coloured balls are there on 3 snooker tables?

Use Base 10 to calculate:  
 $21 \times 4$  and  $33 \times 3$

Tens	Ones

2.

Complete the calculations to match the place value counters.

Tens	Ones

$$\square + \square + \square + \square = \square$$

$$\square \times \square = \square$$

3.

Annie uses place value counters to work out  $34 \times 2$

Tens	Ones

	T	O
	3	4
x		2
	6	8

Use Annie's method to solve:

$$23 \times 3$$

$$32 \times 3$$

$$42 \times 2$$



### Reason:

4.

Dexter says,



$$4 \times 21 = 2 \times 42$$

Is Dexter correct?



### Problem Solve:

5.

Teddy completes the same calculation as Alex.  
Can you spot and explain his mistake?

	T	O
	4	3
×		2
<hr/>		
8	0	6

6.

Alex completes the calculation:

$$43 \times 2$$

Can you spot her mistake?

	T	O
	4	3
×		2
<hr/>		
		6
+		8
<hr/>		
	1	4