Multiply 2-digits by 1-digit (2)

1 There are 23 marbles in a jar.

There are 5 jars.

23 marbles · 23 marbles · 23 marbles · 23 marbles · 23 marbles

Tens	Ones

How many marbles are there in total?

2 Work out 4 × 15

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

3 Complete the multiplications.

a) 4 × 24   **b)** 3 × 17   **c)** 3 × 25   **d)** 34 × 4

4 Complete the column multiplications.

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

		T	O
		2	4
	×		3

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

		T	O
		3	5
	×		4

5 Work out the multiplications.

a) 25 × 5   **b)** 35 × 6

		T	O
		2	5
	×		5

		T	O
		3	5
	×		6

c) 5 × 26   **d)** 4 × 36

4 Complete the column multiplications.

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

	T	O
	2	4
×		3

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

	T	O
	3	5
×		4

5 Work out the multiplications.

a) 25 × 5

	T	O
	2	5
×		5

b) 35 × 6

	T	O
	3	5
×		6

c) 5 × 26

d) 4 × 36

6 Tommy works out 37 × 2

	T	O
	3	7
×		2
6	1	4

What mistake has Tommy made? Work out the correct answer.

7 Find the missing numbers.

		2	2
×			
		8	8

			1
×			
	1	2	4

8 Here are some digit cards.

1	2	3	4	5	8

a) Use the digit cards to create a multiplication and work out the answer.

☐ ☐ × ☐ = ☐

b) Work with a partner to find calculations that have:

- an odd product
- an even product
- an exchange in the ones column
- an exchange in the ones and tens columns.