

Multiplying a 2-digit number by a 1-digit number ②

1 Work out the answer to each of these multiplications.

a) 3×24

$$3 \times 4 = \boxed{}$$

$$3 \times 20 = \boxed{}$$

$$\boxed{} + \boxed{} = \boxed{}$$

$$3 \times 24 = \boxed{}$$

T	O

b) 5×13

$$\boxed{} \times \boxed{} = \boxed{}$$

$$\boxed{} \times \boxed{} = \boxed{}$$

$$\boxed{} + \boxed{} = \boxed{}$$

$$5 \times 13 = \boxed{}$$

T	O

c) 2×28

$$\boxed{} \times \boxed{} = \boxed{}$$

$$\boxed{} \times \boxed{} = \boxed{}$$

$$\boxed{} + \boxed{} = \boxed{}$$

$$2 \times 28 = \boxed{}$$

T	O

2 Use the place value grids to work out the following multiplications.

a) 35×3

T	O
10 10 10	1 1 1 1 1
10 10 10	1 1 1 1 1
10 10 10	1 1 1 1 1

$\times$ =

$\times$ =

+ =

$35 \times 3 =$

b) 4×25

T	O
10 10	1 1 1 1 1
10 10	1 1 1 1 1
10 10	1 1 1 1 1
10 10	1 1 1 1 1

$\times$ =

$\times$ =

+ =

$4 \times 25 =$

3 Work out the following calculations.

a) $3 \times 26 =$

b) $6 \times 14 =$



4 How much paint is there in total in 33 tins?





There are litres of paint in total.

5 Complete the multiplications using the working out calculations.

a)

$$3 \times 7 = 21$$

$$3 \times 10 = 30$$

$$3 \times \boxed{} = 51$$

b)

$$18 + 80 = 98$$

$$2 \times \boxed{} = 98$$

6 Match the multiplication to the answer.

Can you match them without working out the answers?

$$56 \times 3$$

$$26 \times 8$$

$$37 \times 5$$

$$208$$

$$185$$

$$168$$

Use the space below to show your method for each one.



CHALLENGE

Reflect

What is the same and what is different about these calculations?

$$36 \times 4 = \boxed{}$$

$$72 \times 2 = \boxed{}$$




