

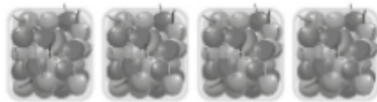
Worksheet B

Activity Book p.147

Multiply 2-Digit Numbers by 2, 3, 4 and 5

Level 1 Level 2 Level 3

- I There are 27 cherries in a box.



4 boxes

If you are not sure, you can refer to Student's Book pages 181 to 184.



- a Estimate the product before finding your answer.

I can round up 27 to 30. $30 \times 4 = 120$ cherries

The product is about 120.

- b How many cherries are there in 4 boxes?

$$27 \times 4 = 108$$

	tens	ones
	2	7
\times	4	
	10	8

2 Multiply.

Then fill in the puzzle.

Across

$$(20 \times 5) + (8 \times 5)$$

$$\text{a } 28 \times 5 = \underline{140}$$

$$\text{b } 36 \times 4 = \underline{144}$$

$$(30 \times 4) + (6 \times 4)$$

Down

$$(30 \times 3) + (4 \times 3)$$

$$\text{a } 34 \times 3 = \underline{102}$$

$$(50 \times 2) + (5 \times 2)$$

$$\text{c } 55 \times 2 = \underline{110}$$

$$\text{d } 37 \times 4 = \underline{148}$$

$$(30 \times 4) + (7 \times 4)$$

Activity Book p.147

		c		d
		1		1
		b		
		1	4	4
a				
1	4	0		8
0				
2				

Why do you need to estimate your answer?



Activity Book p.148

3 A box can fit 35 toys.

a How many toys can fit in 2 boxes?

$$35 \times 2 = 70$$

or $35 + 35 = 70$

b How many toys can fit in 4 boxes?

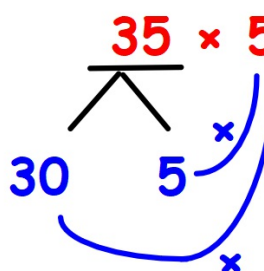
$$35 \times 4 = 140$$

or $35 + 35 + 35 + 35 = 70 + 70 = 140$

or $70 + 70 = 140$ or $2 \times 70 = 140$

c How many toys can fit in 5 boxes?

Use the distributive rule of multiplication to find the answer.

$$35 \times 5 = 175$$


$$5 \times 5 = 25$$

$$30 \times 5 = 150$$

$$150 + 25 = 175 \text{ toys can fit in 5 boxes}$$

