# 3 <br> MULTIPLICATION AND DIVISION (2) 



From White Rose Maths schemes for Year 3 Spring Term BLOCK I - MULTIPLICATION AND DIVISION (2)

1) Use the array to complete the number sentences.

2. A shop has 32 apples.

They are put into 4 equal groups. How many apples are in each group?

（3）Work out the calculations． Use the diagrams to help you．
 $6 \times 3=\square$
 $6 \times 30=\square$

4）Complete the calculation．

| Tens | Ones |
| :---: | :---: |
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|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  | $T$ | 0 |  |
|  |  | 1 | 2 |  |
|  | $x$ |  | 4 |  |
|  |  |  |  |  |
|  |  |  |  |  |

(5) There are 5 jars of sweets.

Each jar has 18 sweets.


How many sweets are there altogether?

|  |  | T | 0 |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  | $\mathbf{x}$ |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  | sweets

6) Eva has calculated $23 \times 3$

Her answer is 609

Explain her mistake.

|  |  | $T$ | 0 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | 3 |  |
|  | $x$ |  | 3 |  |
| 6 | 0 | 9 |  |  |
|  |  |  |  |  |

(7) Work out $47 \times 4$

(8) Calculate $64 \div 2=$

Use the place value chart to help you.

| Tens | Ones |
| :---: | :---: |
| 1010 | 10 |
| 10 | 10 |
| 10 | 10 |

Calculate $69 \div 3=\square$

a) Amir makes groups of 4 gummy bears.


He makes 9 groups and has 3 bears left over.
How many gummy bears does he have altogether?
(10) There are 16 green cubes in a box.

There are 4 times as many blue cubes than green cubes in the box.

How many cubes are there altogether?

## Answers

(1) $4 \times 5=20$
$5 \times 4=20$
$20 \div 5=4$
$20 \div 4=5$
2) 8 apples
(3) $6 \times 3=18$
$6 \times 30=180$


5


90 sweets
(6) $3 \times 2$ tens is 6 tens. The 6 should be in the tens column.
(7) $4 \times 7=28$
$4 \times 40=160$
$160+28=188$
8 $64 \div 2=32$
$69 \div 3=23$
a) 39 gummy bears
(1) 80 cubes

