## Year 3

## Multiplication and Division

## Name

$\qquad$

1) Use the array to complete the number sentences.


I mark for 3 correct.
2 A shop has 32 apples.
They are put into 8 equal groups.
How many apples are in each group?
-
(3) Use the diagrams to help you.


$6 \times 40=240$
4 Complete the calculation.

| Tens | Ones |
| :---: | :---: |
| TTT | ere |
| T1T0TT | E-E |
| TITITIT | - E |


|  | $\mathbf{T}$ | $\mathbf{0}$ |
| :---: | :---: | :---: |
|  | $\mathbf{I}$ | 3 |
| $\times$ |  | 3 |
|  | 3 | 9 |

(5) There are 4 jars of sweets. Each jar has 23 sweets.


How many sweets are there altogether?

|  | $\mathbf{T}$ | $\mathbf{0}$ |
| :---: | :---: | :---: |
|  | 2 | 3 |
| $\times$ |  | 4 |
|  | 9 | 2 |
| 1 |  |  |




I mark
(6) Evie has calculated $21 \times 4$ Her answer is 804 Explain her mistake.
Evie has multiplied 4 by 20 and put 80 in the wrong

place. 80 should just be an 8
in the tens column.
7 Work out $37 \times 5$
I85

I mark for correct method with I error.

8 Calculate $96 \div 3=32$
Use the place value grid to help.


Calculate $84 \div 4=21$
$\square$

9 Amir makes groups of 3 gummy bears.


He makes 7 groups and has 2 bears left over. How many gummy bears does he have altogether?

23 gummy bears
(10) There are 25 green cubes in a box.

There are 5 times as many blue cubes than green cubes in the box.
How many cubes are there altogether?
I mark for 125 blue cubes.

150 cubes

Circle how confident you feel with multiplication \& division.


2
3
4
4
5
Very

| Not <br> Nonfident | 2 | 3 | 4 | Very <br> confident |
| :---: | :---: | :---: | :---: | :---: |

