## Wednesday Maths

## L.O: To divide by 4

I Here are 12 cakes.


Complete the sentences.
There are $\square$ plates.
Each plate has $\square$ cakes.
12 shared into $\square$ equal groups is $\square$
2) Circle groups of 4 flowers.

a) How many groups of 4 flowers did you make?
b) Complete the sentence.

There are $\square$ groups of 4 in 16
(3) Eva makes an array with 32 counters.

a) How many groups of 4 are in the array?
b) Use this to complete the division sentence.

$$
32 \div 4=\square
$$

4) A farmer has 24 apples.

He wants to pack the apples equally into 4 bags.


How many apples will be in each bag?

5 There are 20 muffins.
4 muffins fit in 1 box.
Use the number line to work out how many boxes can be filled.

$\square$ boxes of muffins can be filled.

## 

There are $\qquad$ dice with $\qquad$ dots on each.

There are $\qquad$ fours.
$\qquad$ $x$ $\qquad$ $=$ $\qquad$ dots.

7 Complete the bar model.

| 44 |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

Complete the division statement to match the bar model.
$44 \div \square=\square$

8 Mo is working out whether numbers divide equally by both 2 and 4

Complete the table and continue the pattern.
The first one has been done for you.

| Number | Divided equally by 2 <br> is ... | Divided equally by 4 <br> is ... |
| :---: | :---: | :---: |
| 2 | 1 | does not divide equally |
| 4 |  |  |
| 6 |  |  |
| 8 |  |  |
| 10 |  |  |
| 12 |  |  |
|  |  |  |
|  |  |  |

What do you notice?

