# Week 8, Day 2 <br> <br> Division as the opposite of multiplication 

 <br> <br> Division as the opposite of multiplication}

Each day covers one maths topic. It should take you about 1 hour or just a little more.

1. If possible, watch the PowerPoint presentation with a teacher or another grown-up.


OR start by carefully reading through the Learning Reminders.

2. Tackle the questions on the Practice Sheet. There might be a choice of either Mild (easier) or Hot (harder)!
Check the answers.

3. Finding it tricky? That's OK... have a go with a grown-up at A Bit Stuck?

4. Have I mastered the topic? A few questions to Check your understanding. Fold the page to hide the answers!


## Learning Reminders


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## Practice Sheet Hot <br> Division word problems

Write your own grouping word problems for the following arrays. Can you solve each one?


|  | 1111 | 1111 |  | 111 | 1111 |  | 1111 | 1111 |  | 1111 |  | 11 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 |  |  | 10 |  |  | 20 |  |  | 30 |  |  |  |  |  |


4.

5.


## Challenge

Pick one of the arrays and write a multiplication and a division word problem for the same array.
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## Practice Sheet Answers

For the arrays on all the Day 2 sheets children should have written a corresponding grouping word problem.

Making division word problems (Mild)


Accept any multiplication and division word problems which have been written about the same array.



# Check your understanding: Questions 

How many 5 s are in 30 ?
How many $2 s$ are in 16 ?
How many 3 s are in 12 ?

I need 40 buns. They are 10 buns in each pack. How any packs do I need?
I need 20 apples. They come in packs of 5 . How many packs do I need?
I need 15 peppers. They come in packs of 3 . How many packs do I need?

Fill in the missing numbers.
$\square \times 10=50$
$20 \div 4=$
$\square \div 3=10$

## Check your understanding:

## Answers

How many 5 s are in 30 ? 6
How many 2 s are in 16? 8
How many 3 s are in 12? 4
I need 40 buns. They are 10 buns in each pack. How any packs do I need? 4
I need 20 apples. They come in packs of 5 . How many packs do I need? 4
I need 15 peppers. They come in packs of 3 . How many packs do I need? 5
Fill in the missing numbers.
$5 \times 10=50$
$20 \div 4=5$
$30 \div 3=10$

