

Maths Task – 18.5.20

MNP Workbook: 3A

Chapter 2: Multiplication & Division

Lesson 10&11: Multiplying & Dividing (pages 99-102)

Skill: I can understand the relationship between multiplication and division.

Today we are going to recap on the relationship between multiplication and division so that we are ready to have a go at some multiplication and division word problems this week.

Let's Recap...

In Focus



Put 4 or 5 cherries on each cake.
Can we make a family of multiplication and division equations?

Let's Learn



$$20 \div 4 = 5$$
$$5 \times 4 = 20$$



$$20 \div 5 = 4$$
$$4 \times 5 = 20$$

We can make a family of multiplication and division equations.

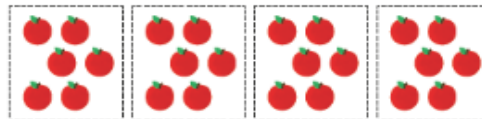
In Focus



How do we put these apples into 4 and 8 equal groups?

Let's Learn

- 1 Put 24 apples into 4 equal groups.

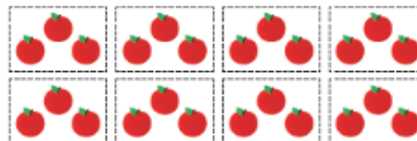


$$24 \div 4 = 6$$

Each group has 6 apples.

$$4 \times 6 = 24$$

- 2 Put 24 apples into 8 equal groups.



$$24 \div 8 = 3$$

Each group has 3 apples.

$$8 \times 3 = 24$$

Can they be put into 3 equal groups?

Now have a go at the guided practice below in your yellow homework book.


Guided Practice

Write the missing numbers.

1 


$16 \div 4 = \square$

$16 \div 8 = \square$

2 

$40 \div 4 = \square$

$40 \div 8 = \square$

$40 \div 2 = \square$ 

3

(a)	$28 \div 4 = \square$	$\square \times 4 = 28$
(b)	$48 \div 8 = \square$	$\square \times 8 = 48$
(c)	$24 \div 8 = \square$	$\square \times 8 = 24$
	$24 \div 4 = \square$	$\square \times 4 = 24$
	$24 \div 3 = \square$	$\square \times 3 = 24$

Now you have warmed up, you are ready to complete your Maths No Problem worksheets.

MATHS
NO PROBLEM! 

Complete Maths No Problem worksheet 10&11 (pages 99-102). Once you have completed, ask an adult to help check your answers using the MNP website.

Support

If you are finding these worksheets tricky, practise multiplying and dividing by 3 on the BBC Bitesize website.

<https://www.bbc.co.uk/bitesize/articles/zbkvbdm>


Bitesize
Daily

If you need to ask a question, post it on the blog and I can help.

Extension Work

Complete the word problems (multiplying and dividing by three) [HERE](#)

<https://kids.classroomsecrets.co.uk/resource/year-3-the-three-times-table-game/>

Knowing your times tables really well will help you tackle multiplication and division questions.

Click here for hit the button

<https://www.topmarks.co.uk/maths-games/hit-the-button>