White Rose MATHS

White Rose Maths Edition

POWER MATHS

Year 1 Textbook 1C

Pearson

Series Editor: Tony Staneff

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Pearson

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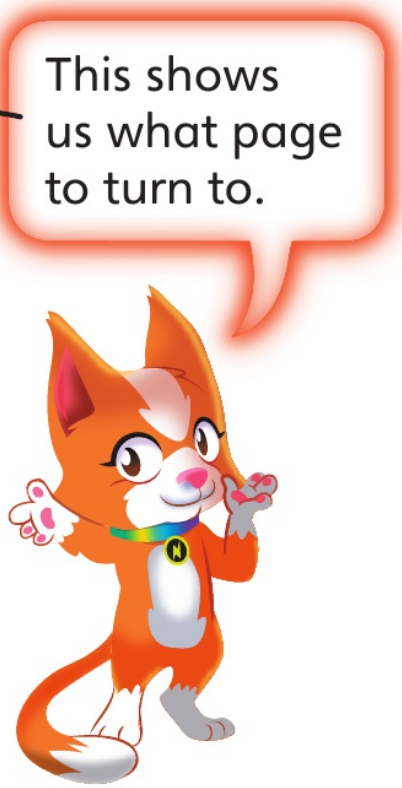
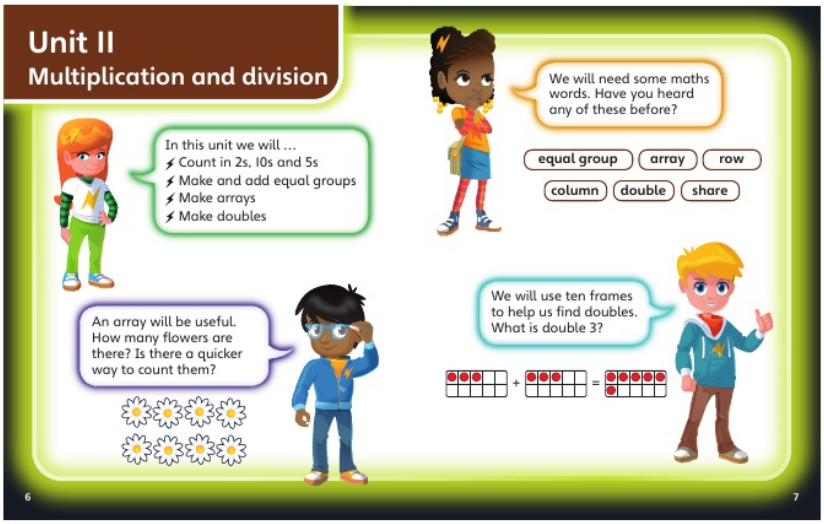


How to use this book

Do you remember how to use Power Maths?

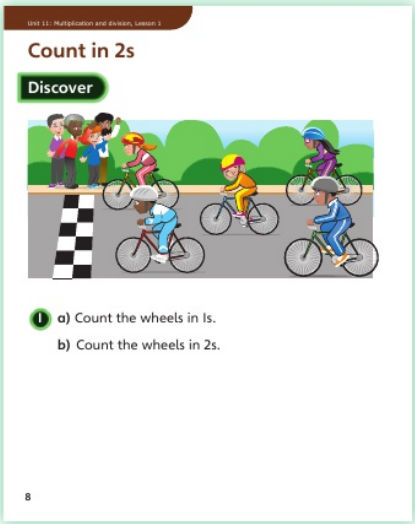
These pages help us get ready for a new unit.



Discover

Lessons start with Discover.

Have fun exploring new maths problems.



Share

Next, we share what we found out.

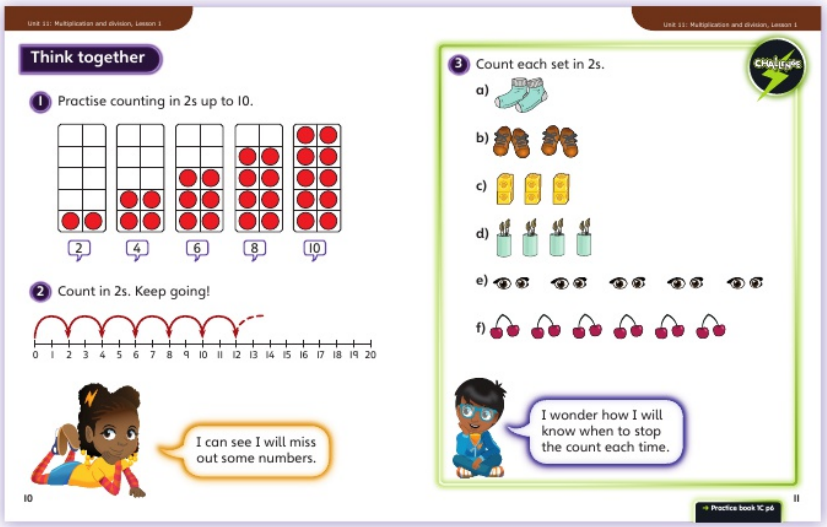
Did we all solve the problems the same way?

Think together

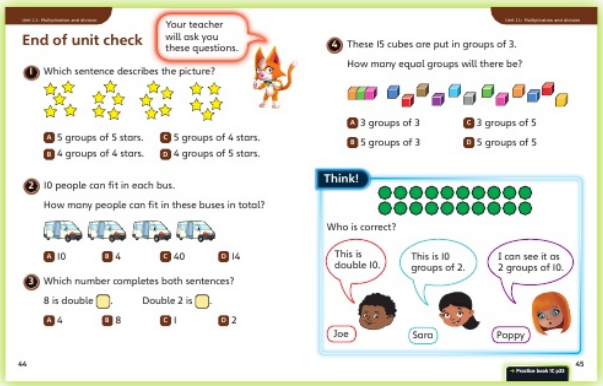
Then we have a go at some more problems together.

We will try a challenge too!

This tells you which page to go to in your Practice Book.



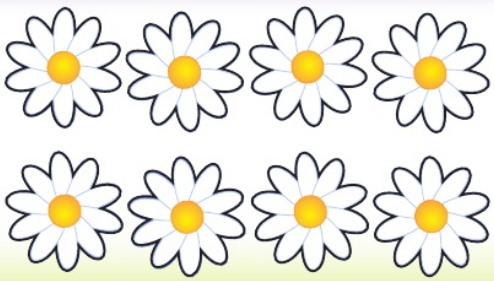
At the end of a unit we will show how much we can do!



Unit II
Multiplication and division

In this unit we will …
- ⚡ Count in 2s, 10s and 5s
- ⚡ Make and add equal groups
- ⚡ Make arrays
- ⚡ Make doubles

An array will be useful. How many flowers are there? Is there a quicker way to count them?

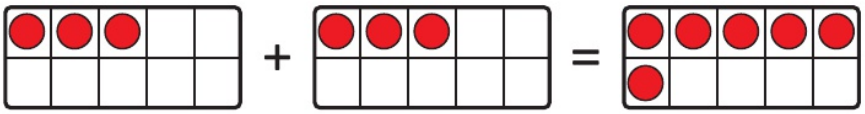


We will need some maths words. Have you heard any of these before?

equal group **array** **row**

column **double** **share**

We will use ten frames to help us find doubles. What is double 3?



Count in 2s

Discover

1 **a)** Count the wheels in 1s.

b) Count the wheels in 2s.

Share

a)

1 2 3 4 5 6 7 8 9 10

There are 10 wheels.

b) Each bike has 2 wheels.

2 4 6 8 10

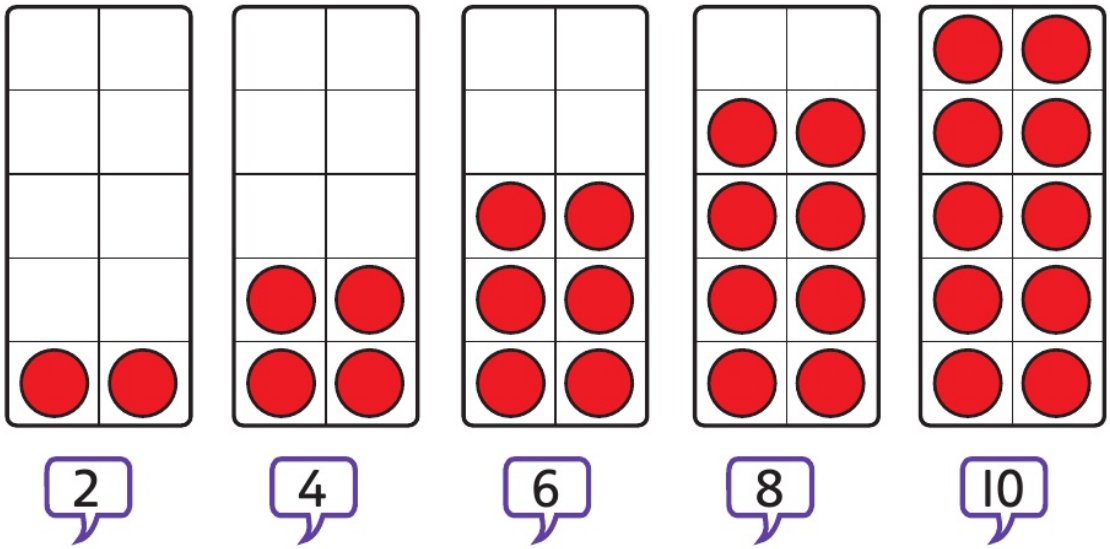
There are 10 wheels.

I learnt a new counting pattern for this question.

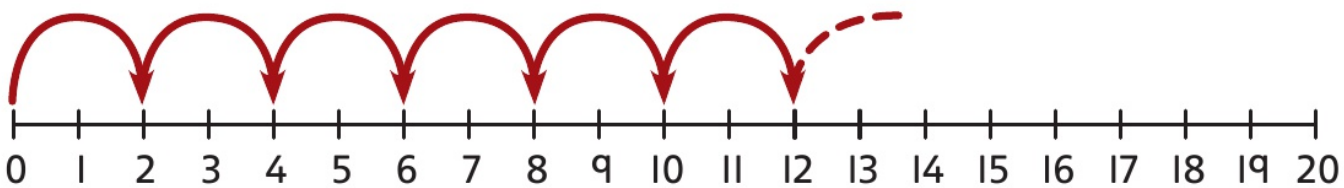
I practised the counting pattern over and over.

Think together

1 Practise counting in 2s up to 10.



2 Count in 2s. Keep going!



I can see I will miss out some numbers.

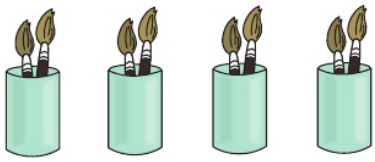
CHALLENGE

3 Count each set in 2s.

a) 

b) 

c) 

d) 

e) 

f) 

I wonder how I will know when to stop the count each time.

→ Practice book 1C p6

Count in 10s

Discover

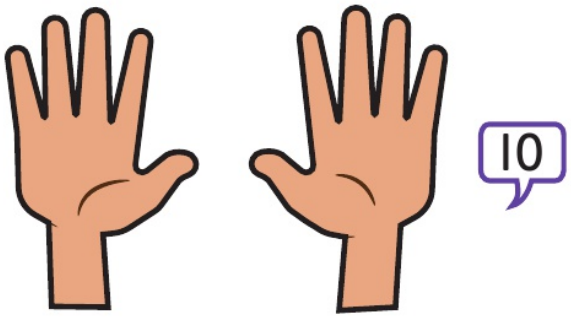
1 **a)** Show 10 on your fingers or with cubes.

b) Show 10 to a partner. They should do the same.

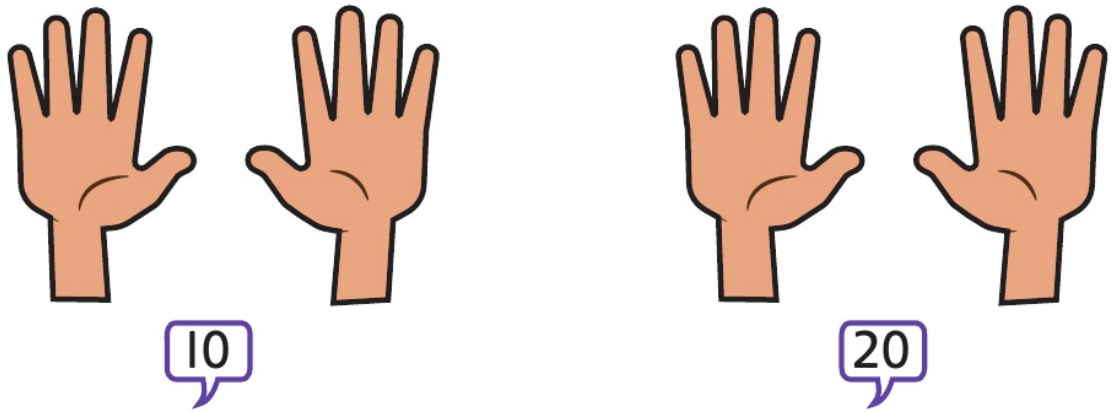
What number did you both make altogether?

Share

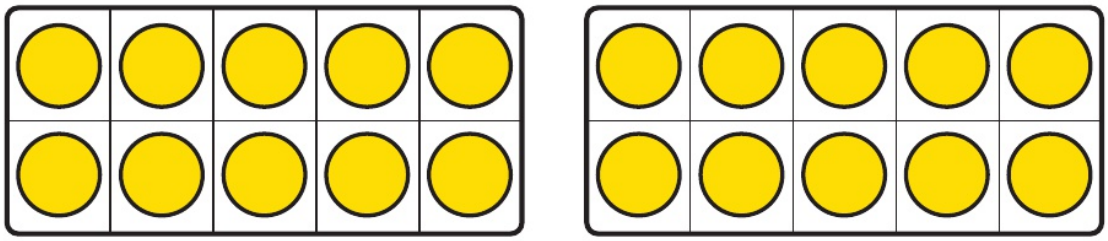
a) You can show 10 like this.



b)



2 tens is 20 altogether.



Think together

1 Count in 10s.

2 Count in 10s.