

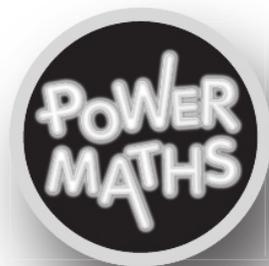
White Rose  
**MATHS**

White Rose Maths Edition

# Year 2 Practice Book 2C







# Year 2 Practice Book 2C



White Rose Maths Edition



What have you done in  
maths in Year 2?

Draw or write what you  
enjoyed doing most.

This book belongs to \_\_\_\_\_ .

My class is \_\_\_\_\_ .

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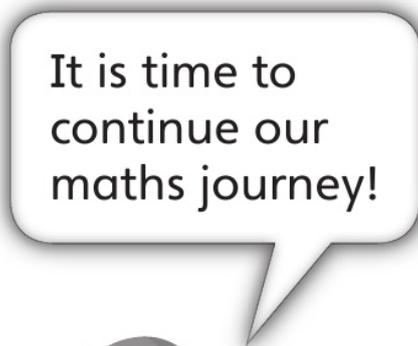
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We will practise different ways to solve problems!



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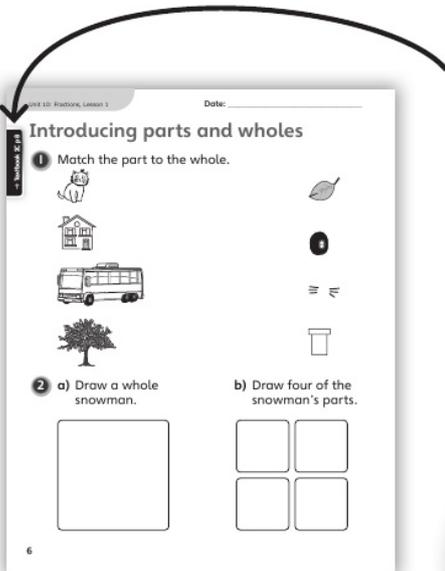
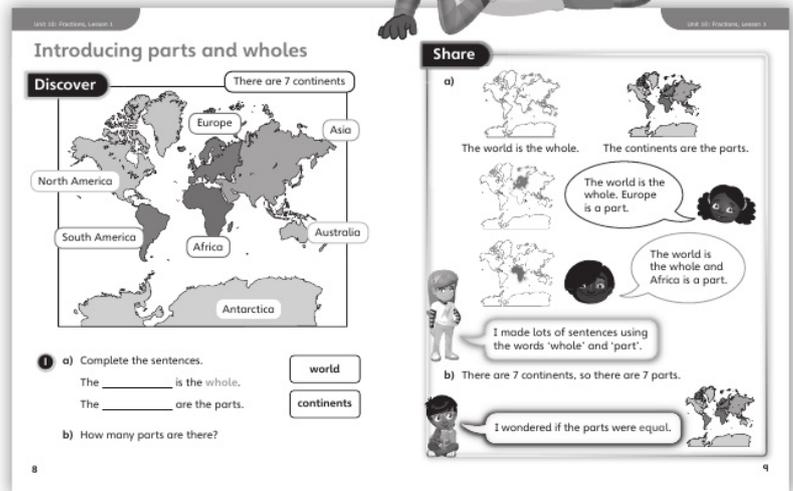


# How to use this book

Do you remember how to use this Practice Book?



Use the Textbook first to learn how to solve this type of problem.



This shows you which Textbook page to use.

Have a go at questions by yourself using this Practice Book. Use what you have learnt.



Challenge questions make you think hard!



Questions with this light bulb make you think differently.

# Reflect

Each lesson ends with a Reflect question so you can show how much you have learnt.

## Reflect

Choose an item in the classroom.

Make up sentences about it using 'part' and 'whole'.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

8

Show what you have done in My power points at the back of this book.



# My journal

At the end of a unit your teacher will ask you to fill in My journal.

This will help you show how much you can do now that you have finished the unit.

Unit 10: Fractions Date: \_\_\_\_\_

### End of unit check

#### My journal

Here are eight fractions.

$\frac{1}{4}$

$\frac{1}{2}$

$\frac{1}{3}$

$\frac{2}{4}$

$\frac{3}{4}$

$\frac{2}{2}$

$\frac{4}{4}$

$\frac{3}{3}$

Sort the fractions into groups.  
Explain how you have sorted them.

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These words will help you.

unit fraction

non-unit fraction

quarters

halves

whole

thirds

half

part

Unit 10: Fractions

### Power check

How do you feel about your work in this unit?

### Power play

You will need:

- a dice
- a counter each

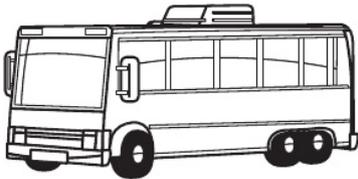
How to play:

- Take it in turns to roll the dice and move your counter.
- If you land on a picture, write it as a fraction.
- If you land on a fraction, draw it as a picture.
- If you get it wrong, move back to the start.
- The first person to reach the end wins.

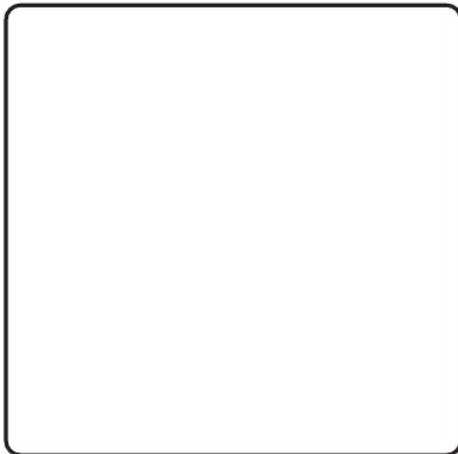
$\frac{3}{3}$	$\frac{3}{4}$		$\frac{2}{2}$		$\frac{1}{3}$		End
$\frac{1}{2}$							
		$\frac{4}{4}$			$\frac{1}{4}$		Start

# Introducing parts and wholes

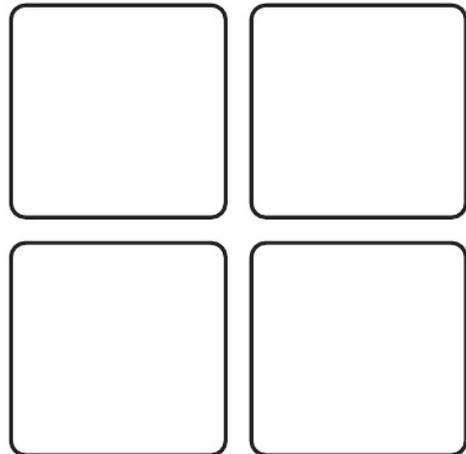
1 Match the part to the whole.



2 a) Draw a whole snowman.

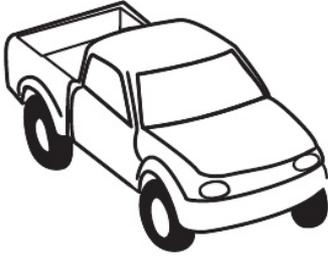


b) Draw four of the snowman's parts.



3 Complete the sentences about the truck.

Use some of the words in the list.



wheel      truck  
light      bumper  
window

The \_\_\_\_\_ is the whole.

The \_\_\_\_\_ is a part.

The \_\_\_\_\_ is a part.

The \_\_\_\_\_ is a part.

4 A window is a part.



What could the whole be?



Can you think of three answers?




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**5** For each image, write two sentences about the whole and parts:

a)  \_\_\_\_\_  
\_\_\_\_\_

b)  \_\_\_\_\_  
\_\_\_\_\_

## Reflect

Choose an item in the classroom.

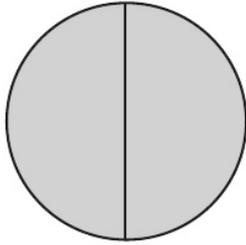
Make up sentences about it using 'part' and 'whole'.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

# Equal and unequal parts

**I** Complete the sentences.

a)



There are  equal parts.

b)



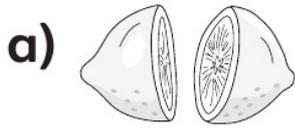
There are  equal parts.

c)



There are  equal parts.

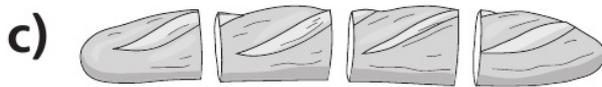
**2** Does each picture show equal parts or unequal parts? Circle the answer.



Equal parts / Unequal parts



Equal parts / Unequal parts

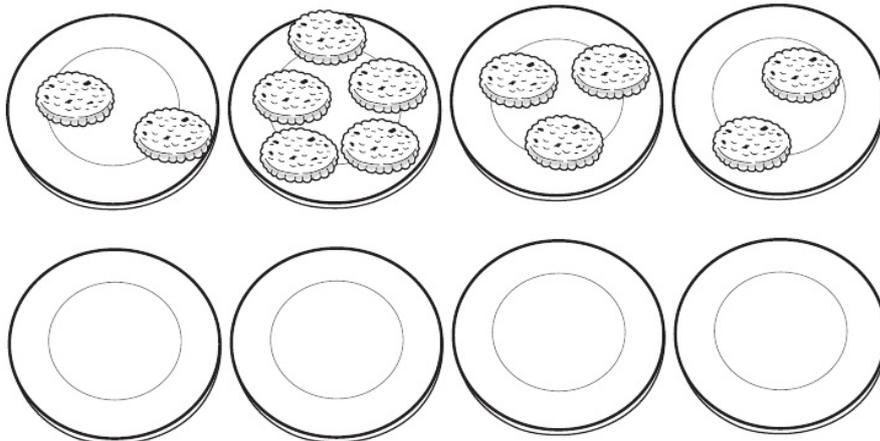


Equal parts / Unequal parts

**3** Make the 4 groups equal. Draw the equal parts you find.

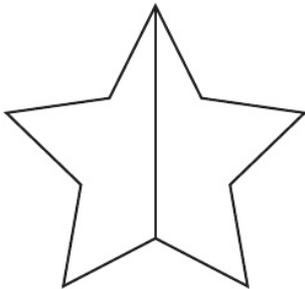
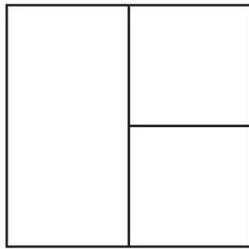
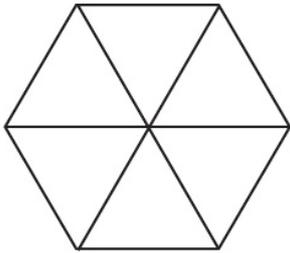


I can use cubes to represent the biscuits.



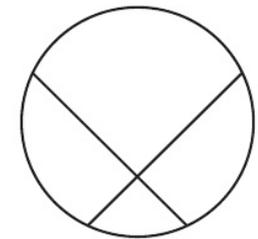
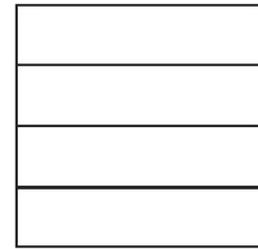
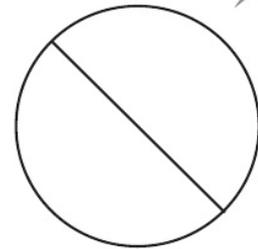
**CHALLENGE**

- 4 Draw lines to say if each shape shows equal parts or unequal parts.



Equal parts

Unequal parts



## Reflect

Get two pieces of paper.

Fold one piece into equal parts.

Fold the other piece into unequal parts.