

# Contents

How to use this book .....5

Revision tracker .....7

## Number and place value

Counting in steps .....8

Reading and writing numbers to at least 100 .....10

Comparing and ordering numbers .....12

Recognising place value in 2-digit numbers .14

Showing numbers in different ways.....16

Using place value and number facts to solve problems .....18

## Addition and subtraction

Addition and subtraction facts to 20 and related facts to 100 .....20

Adding and subtracting mentally.....22

Adding and subtracting by using objects and representations.....24

Adding three 1-digit numbers .....26

Checking calculations and missing number problems .....28

Solving problems with addition and subtraction .....30

## Multiplication and division

Multiplication and division facts for the 10-times table .....32

Multiplication and division facts for the 2- and 5-times tables .....34

Odd and even numbers.....36

Solving problems involving multiplication and division .....38

Adding numbers in any order .....40

Multiplying numbers in any order .....41

## Fractions

Fractions of shapes .....42

Finding fractions of numbers and quantities.....44

Recognising that  $\frac{2}{4}$  is equivalent to  $\frac{1}{2}$  .....46

## Measurement

Comparing and ordering measurements.....48

Choosing and using standard units.....50

Telling the time.....52

Comparing and sequencing time .....54

Money .....56

Solving money problems .....58



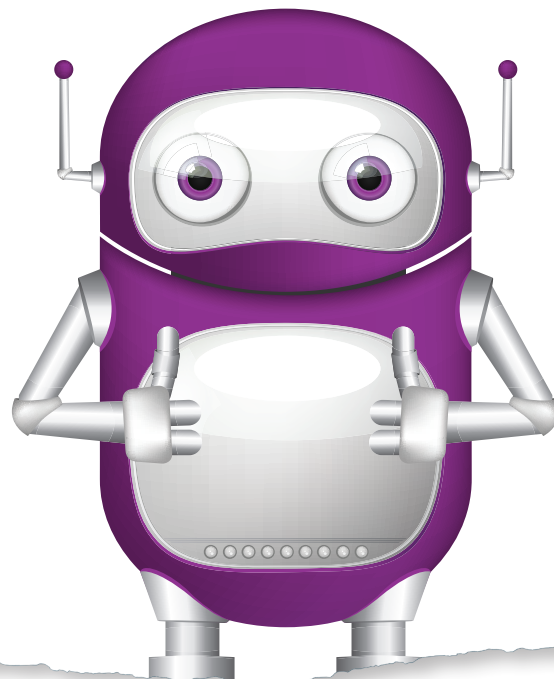
## Geometry

Comparing and sorting 2D shapes .....	60
Comparing and sorting 3D shapes .....	62
Recognising 2D shapes on the surface of 3D shapes .....	64
Patterns and sequences .....	66
Position, direction and movement .....	68

## Statistics

Interpreting and making simple data charts...	70
Using and making charts .....	72
Making totals and comparisons .....	73

<b>Answers</b> .....	<b>74</b>
<b>Glossary</b> .....	<b>77</b>
<b>Multiplication table</b> .....	<b>79</b>



# Reading and writing numbers to at least 100

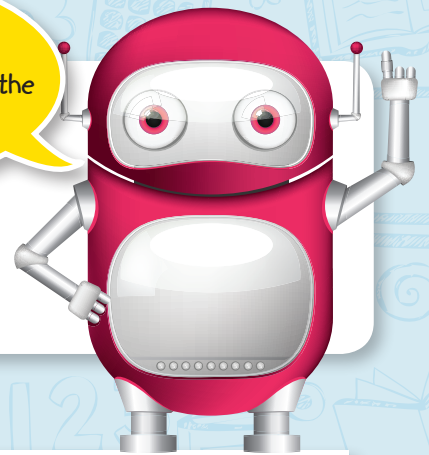
## Recap

Read the number  
carefully, beginning with the  
tens word or digit.

These are all 2-digit numbers.

10   24   31   76   89

Read them aloud.



## Revise

Here are the ones words.

one	two	three	four	five	six	seven	eight	nine
1	2	3	4	5	6	7	8	9

These number words come next.

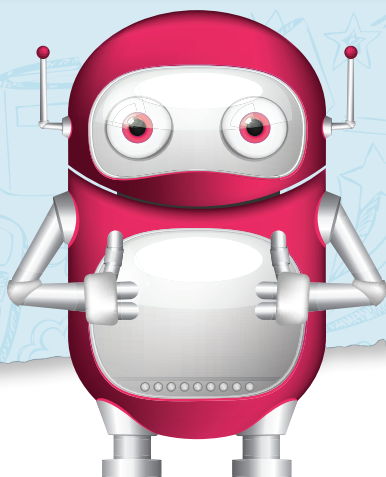
ten	eleven	twelve	thirteen	fourteen	fifteen
10	11	12	13	14	15
sixteen	seventeen	eighteen	nineteen		
16	17	18	19		

Here are the tens words.

ten	twenty	thirty	forty	fifty	sixty	seventy	eighty	ninety
10	20	30	40	50	60	70	80	90

Now we can put the ones words and the tens words together to make other numbers.

21	34	63	95
twenty-one	thirty-four	sixty-three	ninety-five



## Tips

When writing a 2-digit number  
in words, remember the  
hyphen: twenty-nine



## Talk maths

Read these numbers aloud.

thirty-one

fifty-six

ninety-seven

eighty-one

seventy

Now say these.

47

81

72

19

44

## ✓ Check

1. Read the number words. Write the number.

a. fifty-three

b. ninety-nine

c. six

d. thirty-four

e. twenty-two

f. one hundred

2. Now write these numbers in words.

a. 81 \_\_\_\_\_

b. 14 \_\_\_\_\_

c. 62 \_\_\_\_\_

d. 38 \_\_\_\_\_

e. 90 \_\_\_\_\_

f. 47 \_\_\_\_\_

## ! Problems

**Brain-teaser** John does his homework. He writes some numbers in words. Mark the spelling for him with a ✓ or ✗

a. forty-six

b. ninety-eight

c. twenty-one

d. fifty-six

**Brain-buster** Lucy writes an even number between 56 and 60 in words. What could it be?

\_\_\_\_\_