

Introduction

Understanding Maths Practice lets you practise aspects of the maths curriculum: addition, subtraction, multiplication, division, fractions, decimals, percentages, number patterns, algebra, problem solving, geometry, measurement and statistics. All of these topics are linked. For example, your multiplication skills will help you to answer problem solving questions, and your understanding of addition will enable you to solve simple algebra questions.

How to use this book

Before you start using this book, write your name in the box on the first page.

Then decide how to begin. If you want practice on all addition and subtraction, for example, you should work through that section from beginning to end. If you just want more practice on subtraction, then choose the subtraction questions from that section.

To practise all the topics in this book, do question 1 from each of the sections, followed by question 2 and so on. You will find that each section starts with easier questions and gradually becomes more difficult.

Whichever way you choose, don't try to do too much at once – it's better to tackle the questions in short bursts. You might find it useful to have some spare paper to work on for some of the activities.

For help with any of the topics, look at the red box at the bottom of each page:

For help with the questions on this page see
Understanding Maths: Addition & Subtraction pages 10–12.

This tells you which other **Understanding Maths** study books will help you and where in those books to find the relevant help.

Answers

Answers to the questions can be found at the end of the book (pages 73–88). Use this to help you to mark your work as you go along.

Make a note of any questions or topics you found difficult and use the other **Understanding Maths** study books to help you with these.