

Introduction

This book helps you learn written multiplication. It explains each step. It gives you practice so your skills improve. The book also contains some tests. These help you check your progress.

How do I begin?

- Find a pencil, an eraser and some spare squared paper.
- Write your name on the cover of this book.
- Turn to Step 1 on page 4. Read the first few lines. They describe what you will learn.
- Then read **What to do**. Read slowly. Look at the example. Work through it carefully.
- Look at **Now you try** on page 4. Answer these questions. Use the example to help you. Write your workings and your answers in the grids.
- On page 5 are **More practice** and **Problem solving** questions. Answer all these questions too. Write your workings and your answers in the boxes and grids. Use spare paper if needed. In the **Problem solving** questions you use written multiplication to solve everyday problems.
- Look at the bottom of page 5. Tick to show if you found the step 'Easy', 'OK' or 'Difficult'. Be honest.
- Give your book to the adult who is helping you. The adult will mark your work. The adult will help you if necessary.

Working through the book

- Work through all the steps in order. Do not miss out any steps. You will quickly learn to do written multiplication.
- Sometimes the answers or workings are already started to help you.
- There are three **Check-up tests** to help you revise the steps as you work through the book.
- The **Final test** at the end of the book will show you how much you have learnt.

Written Calculation: Multiplication I Answers (ISBN 978 07217 1274 1) provides answers to all the questions in this book, including the tests.

The separate **Written Calculation: Teacher's Guide** (ISBN 978 07217 1278 9) contains full teaching notes and assessment resources. The **Teacher's Resource Book** (ISBN 978 07217 1300 7) contains photocopiable resources. Both cover the whole series and provide the teacher with valuable guidance and resources to support the teaching of written calculation. For free downloads and for further details on all the other **Written Calculation** books, visit www.schofieldandsims.co.uk

Published by Schofield & Sims Ltd, Dogley Mill, Fenay Bridge, Huddersfield HD8 0NQ, UK Tel 01484 607080 www.schofieldandsims.co.uk

First published in 2015. Copyright © Schofield & Sims Ltd, 2015.

Authors: **Hilary Koll and Steve Mills**

Hilary Koll and Steve Mills have asserted their moral rights under the Copyright, Designs and Patents Act, 1988, to be identified as the authors of this work.

British Library Cataloguing in Publication Data

A catalogue record for this book is available from the British Library.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without either the prior permission of the publisher or a licence permitting restricted copying in the United Kingdom issued by the Copyright Licensing Agency Limited, Saffron House, 6–10 Kirby Street, London EC1N 8TS.

Commissioned by **Carolyn Richardson Publishing Services** (www.publiserve.co.uk)

Design by **Ledgard Jepson Ltd**

Cover illustration by **Joe Hance** (joeance.co.uk)

Printed in the UK by **Wyndeham Gait Ltd, Grimsby, Lincolnshire**

ISBN 978 07217 1268 0