## Contents

## Introduction

Teacher's notes Unit 1 Recognise quarters as fractions of shapes ..... 12
Unit 2 Recognise halves and quarters of sets ..... 14
Unit 3 Count up and down in halves and quarters ..... 16
Unit 4 Understand fractions with the numerator 1 ..... 18
Unit 5 Compare fractions with the numerator 1 ..... 20
Unit 6 Recognise unit fractions as a division of a quantity ..... 22
Unit 7 Understand non-unit fractions as areas of shapes ..... 24
Unit 8 Recognise tenths and count in tenths ..... 26
Unit 9 Recognise that tenths arise from dividing by 10 ..... 28
Unit 10 Use fractions as numbers on a number line ..... 30
Unit 11 Compare fractions with the same denominator ..... 32
Unit 12 Recognise fractions of a set of objects ..... 34
Unit 13 Use non-unit fractions in a variety of representations ..... 36
Unit 14 Recognise fractions showing the same amount ..... 38
Unit 15 Find equivalent fractions using a fraction wall ..... 40
Unit 16 Add fractions with the same denominator ..... 42
Unit 17 Subtract fractions with the same denominator ..... 44
Unit 18 Solve problems with measures ..... 46
Answers Unit 1 Recognise quarters as fractions of shapes ..... 48
Unit 2 Recognise halves and quarters of sets ..... 50
Unit 3 Count up and down in halves and quarters ..... 52
Unit 4 Understand fractions with the numerator 1 ..... 54
Unit 5 Compare fractions with the numerator 1 ..... 56
Unit 6 Recognise unit fractions as a division of a quantity ..... 58
Test Check-up test 1 ..... 60
Unit 7 Understand non-unit fractions as areas of shapes ..... 62
Unit 8 Recognise tenths and count in tenths ..... 64
Unit 9 Recognise that tenths arise from dividing by 10 ..... 66
Unit 10 Use fractions as numbers on a number line ..... 68
Unit 11 Compare fractions with the same denominator ..... 70
Unit 12 Recognise fractions of a set of objects ..... 72
Test Check-up test 2 ..... 74
Unit 13 Use non-unit fractions in a variety of representations ..... 76
Unit 14 Recognise fractions showing the same amount ..... 78
Unit 15 Find equivalent fractions using a fraction wall ..... 80
Unit 16 Add fractions with the same denominator ..... 82
Unit 17 Subtract fractions with the same denominator ..... 84
Unit 18 Solve problems with measures ..... 86
Test Check-up test 3 ..... 88
Test Final test ..... 90
Assessment Pupil progress chart ..... 94
Final test group record sheet ..... 95

