Unit 1 Simplify fractions ..... 4
Unit 2 Compare and order fractions with different denominators ..... 6
Unit 3 Add and subtract any fractions and mixed numbers ..... 8
Unit $4 \quad$ Multiply pairs of proper fractions ..... 10
Unit 5 Divide fractions by whole numbers ..... 12
Unit 6 Relate fractions to division and find decimal equivalents ..... 14
Check-up test 1 ..... 16
Unit $7 \quad$ Multiply decimals by whole numbers ..... 18
Unit $8 \quad$ Multiply and divide by 10, 100 or 1000 ..... 20
Unit $9 \quad$ Round decimals to a given number of decimal places ..... 22
Unit 10 Solve problems involving fractions and decimals ..... 24
Unit 11 Solve percentage problems including comparison ..... 26
Unit 12 Convert between fractions, decimals and percentages ..... 28
Check-up test 2 ..... 30
Unit 13 Solve problems involving calculating percentages ..... 32
Unit 14 Understand ratio and use a:b notation ..... 34
Unit 15 Recognise numbers in the same ratio ..... 36
Unit 16 Solve ratio problems involving two quantities ..... 38
Unit 17 Solve ratio problems involving similar shapes ..... 40
Unit 18 Solve problems involving unequal sharing and grouping ..... 42
Check-up test 3 ..... 44
Final test ..... 46
How did I find it? ..... 50
Glossary ..... 51

