13th edition

Modern Mathematics

1B vwo

1B vwo

7	Arithmetic 6			
7.1 7.2 7.3 7.4 7.5 7.6	Refresh 8 Calculating with numbers 10 Powers 14 Decimal numbers 18 Adding and subtracting fractions 22 Multiplying fractions 26 Calculating with percentages 30			
7.7	Mixed exercises 34 Summary learning goals Extra exercises 36 Practice test 42			
8	Negative numbers 44			

Fun with maths | Card game 78 Arithmetic 4 80 Skills 4 84 In depth | Counting and calculating in ancient times 86

9	Formulas and equations 90	11	Calculating with variables 170	
9.1 9.2 9.3 9.4 9.5 9.6	Refresh 92 Shortening formulas 94 Simplifying formulas 98 Working with formulas 102 Equations 106 Solving equations using cards 110 Mixed exercises 114 Summary learning goals Extra exercises 116 Practice test 122	11. 11. 11. 11. 11.	Multiplication 178 Multiplication and addition 182 Linear formulas 186 Quadratic formulas 190 Powers with a higher exponent 194	
10	Area and volume 124	12	Plane figures 208	
10.1 10.2 10.3 10.4 10.5 10.6	Refresh 126 Perimeter and area 128 Calculating area 132 Enclosing 136 Volume 140 Units of volume 144 Mixed exercises 148 Summary learning goals Extra exercises 150 Practice test 156	12. 12. 12. 12. 12.	Triangles and quadrilaterals 216 Calculating angles 220 Sum of the angles 224 Reflecting in a line and in a point 228	
Fun with maths Balance 158 Arithmetic 5 160 Skills 5 164 In depth Packaging 166		Ari Ski	Fun with maths Tangram 242 Arithmetic 6 244 Skills 6 248 In depth Regular polyhedrons 250	

From book 1A 254 Index 258

© Noordhoff Uitgevers by