



Introduction	iv	GM3.1	Congruence	140
N1.1	Integers	1	GM3.2	Reflection, rotation and translation
N1.2	Powers and roots	5		142
N1.3	Multiples, factors and primes	11	GM3.3	Enlargement
A1.1	Generating sequences	17		151
A1.2	Describing sequences	21	S2.1	Surveys
GM1.1	Angles	26	S2.2	Analysing data (1)
GM1.2	Lines, shapes and coordinates	32	S2.3	Representing data
GM1.3	Constructions (1)	37	S2.4	Interpreting data
S1.1	Chance and probability	41		172
S1.2	Probability	45	N4.1	Order of operations
S1.3	Experimental probability	51	N4.2	Checking
N2.1	Fractions and decimals	55	N4.3	Ratios
N2.2	Calculations with fractions	58	N4.4	Graphs of real-life situations
N2.3	Percentages	65		187
N2.4	Mental methods (1)	71	A4.1	Formulae and expressions
A2.1	Simplifying expressions	77	A4.2	Using graphs
A2.2	Using equations	82		196
A2.3	Formulae	88	GM4.1	Scale drawing
GM2.1	Area	93	GM4.2	Constructions (2)
GM2.2	Volume	99	GM4.3	Loci
GM2.3	Plans and elevations	103	GM4.4	Bearings
GM2.4	Units of measurement	106		213
A3.1	Functions	109	S3.1	Collecting data
A3.2	Functions and mappings	113	S3.2	Analysing data (2)
A3.3	Functions and graphs	116	S3.3	Comparing distributions
N3.1	Place value, ordering and rounding	121		226
N3.2	Mental methods (2)	126		
N3.3	Written methods	131		
N3.4	Using a calculator	135		