

Algebra, Factors, Quadratic Equations, Simultaneous Equations, Algebraic Fractions

Page 18Q20, Q25 and Q26 Inequalities and the Number Line

Page 24	Q13, Q18 and Q20	Factorising by Grouping
Page 26	Q7, Q8 and Q17	Factorising by Diff of 2 Squares
Page 28	Q7 and Q9	Factorising Vinnys Way
Page 29	Q 9, Q16 and Q17	Using Factors to Simplify algebraic fractions
Page 142	Q3, Q9, Q13, and Q15	Solving Quadratics Using Quad Formula
Page 282	Q11, Q13 and Q20	Using Simultaneous Equations to solve problems
Page 421	Q9, Q15 and Q18	Algebraic Division
Page 415	Q13, Q15, Q17, and Q19	Simplifying Algebraic Fractions
Page 425	Q1, Q7 and Q9	Rearranging and using the formula

Coordinate Geometry The Line

Page 216	Q3 and Q4	Rewriting lines into $y=mx+c$
Page 219	Q1 and Q3	Finding eqns of lines parallel
Page 224	Q14	Testing to see if points are on a line
Page 225	Q3 and Q12	Finding the intersection of 2 lines

Statistics: Collecting Data, Averages and speed and Representing Data

Page 254	Q3	Pie Charts
Page 260	Q5	Histograms
Page 266	Q3, Q5 and Q6	Stem and Leaf

Patterns and Sequences

Page365	Q2, Q5	Generating nth Term Rule for linear sequences
Page 371	Q2, Q7	Generating nth Term Rule for Quadratic sequences

Functions and Graphing Functions

Page 389	Q2	Finding inputs and outputs of functions
Page 390	Q5 and Q10(i)	Solving functions
Page 470	Q12	Plotting and solving Graphs