



www.corbettmaths.com/contents

Edexcel GCSE Higher Tier
Paper 1

Adding Fractions - Video 133
Multiplying Fractions - Video 142
Dividing Fractions - Video 134
Reciprocal - Video 145
Fractions - Videos 135 to 146
Product of Primes - Videos 223, 224
Indices (fractional/negative) - Videos 173, 175
Standard Form - Videos 300, 301, 302, 303
Percentages of Amounts - Videos 234, 235, 238
Recurring Decimals to Fractions - Video 96
Ratio - Videos 270, 271, 271a, 271b, 271c
Direct Proportion - Video 254
Inverse Proportion - Video 255
Proportional Graphs - Video 255b
Proportion (application) - Video 255c
Surds - Videos 305, 306, 307, 308

Collecting Like Terms - Video 9
Expanding Brackets - Videos 13, 14, 15
Factorising Quadratics - Videos 118, 119, 120, 266
Algebraic Fractions - Videos 21, 22, 23, 24
Equations - Videos 110, 113, 114, 115
Inequalities - Videos 177, 178, 179
Parallel or Perpendicular Lines - Videos 196, 197
Equation of a tangent - Video 372
Instantaneous rates of change - Video 390a
Average rates of change - Video 390b
Quadratic Graphs - Video 264
Sketching Quadratics - Video 265
Quadratic Formula - Video 267
Completing the Square - Video 10, 371

Probability - Video 250, 249, 246
Tree Diagrams - Video 252
Cumulative Frequency - Videos 153, 154
Estimated Mean - Video 55
Combined Mean - Video 53a
The Mean - Videos 53, 54
Angles in Polygons - Video 32
Area of a Triangle - Video 49
 $\frac{1}{2}ab\sin C$ - Video 337
Pythagoras - Video 257, 259
Exact Trig Values - Video 341
Volume of a Prism - Videos 355, 356
Surface Area of a Prism - Videos 310-312
Vectors - Video 353
Travel Graphs - Video 171
Speed, Distance, Time - Video 299
Density - Video 384
Area of a Sector - Video 48

Also see Corbettmaths for the checklist for the entire GCSE as these topics may still be useful for Paper 1