



[www.corbettmaths.com/contents](http://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  
Decimals - Video 90, 91, 92, 93, 94  
LCM/HCF - Videos 218, 219  
Product of Primes - Videos 223, 224  
Indices (and laws) - Videos 172, 174  
Indices (fractional/negative) - Videos 173, 175  
Ratio - Videos 270, 271, 271a, 271b, 271c  
Inverse Proportion - Video 255  
Surds - Videos 305, 306, 307, 308  
Expressing as Fraction or % - Videos 136, 237

Angles in Polygons (triangle) - Video 32  
Area of a Rectangle or Trapezium - Videos 49, 48  
Arc Length - Video 58  
Exact Trig Values - Video 341  
Volume of Cone/Pyramid/Sphere - Videos 359-361  
Surface Area of Cone/Sphere - Videos 314, 313  
Translations - Video 325  
Reflections - Video 272  
Rotations - Video 275  
Enlargements - Videos 104, 106, 107, 108  
Circle Theorems - Videos 64, 65  
Sine Rule - Video 333  
Pressure - Video 385

Histograms - Video 157, 158, 159  
Probability - Video 250, 249, 246  
Relative frequency/expectation - Video 248  
Samples, Populations - Videos 281a, 281b  
Conditional Probability - Video 247  
Collecting Like Terms - Video 9  
Factorising - Video 117  
Factorising Quadratics - Videos 118, 119, 120, 266  
Algebraic Fractions - Videos 21, 22, 23, 24  
Substitution - Video 20  
Simultaneous Equations - Video 295  
Trigonometric Graphs - Videos 338, 339  
Cubic Graphs - Video 344  
Geometric Sequences - Video 375  
Quadratic Formula - Video 267  
Completing the Square - Video 10, 371

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