

Higher Revision List

Paper 2 Calculator	Video Link	Exercise
Area of a triangle using $1/2ab\sin C$	Area of a Triangle – Sine Video – Corbettmaths	Sine and Cosine Rule
Bearings	Bearings Video – Corbettmaths	Bearings
Bounds calculations	Upper and Lower Bounds - GCSE Higher Maths - YouTube	PowerPoint Presentation
Conversions	Metric to Imperial Mass Video – Corbettmaths	Metric and imperial units
Cumulative frequency	Drawing Cumulative Frequency Graphs Video – Corbettmaths	Cumulative Frequency
	Reading Cumulative Frequency Graphs Video – Corbettmaths	
Rate of change from graphs	Average Rate of Change Video – Corbettmaths	Rates of Change Practice Questions
Equation of a line	https://www.youtube.com/watch?v=yab-t1qbsQ8	PowerPoint Presentation
Equations of parallel lines	Equations of Parallel Lines - GCSE Maths	PowerPoint Presentation
Estimated mean	Estimated means from grouped data Video – Corbettmaths	Mean Frequency Table
Expressing one value as a fraction of another	Expressing as a Fraction Video – Corbettmaths	Fractions
Factorising quadratics	Factorising Quadratics 1 Video – Corbettmaths	Factorising Quadratics
	Splitting the Middle Term Video – Corbettmaths	
Forming and solving equations with perimeter	Forming Equations Video – Corbettmaths	Forming and Solving Equations
Inequality regions	Graphical Inequalities part 1 Video – Corbettmaths	Graphical Inequalities PQ
	Graphical Inequalities part 2 Video – Corbettmaths	
	Inequalities and Regions Video – Corbettmaths	
Linear sequences	nth Term Video – Corbettmaths	nth term practice questions
Outliers		
Parts of a circle	Parts of the Circle Video – Corbettmaths	Parts of a Circle
Pie chart	Drawing a Pie Chart Video – Corbettmaths	Drawing Pie Charts
	Interpreting Pie Charts Video – Corbettmaths	Reading Pie Charts
Probability with Venn diagrams	Venn Diagrams Video – Corbettmaths	Venn Diagrams
Product rule for counting	Product Rule for Counting Video – Corbettmaths	Product Rule for Counting
Quadratic sequences	Quadratic Sequences – Version 3 Video – Corbettmaths	Quadratic nth Term
Ratio and proportion problems		Ratio Solving Problems 1
Ratio in the form 1:n	Expressing as 1:n Video – Corbettmaths	Simplifying Ratios
Ratio to fractions	Ratio to Fractions and Percentages Video – Corbettmaths	Expressing a ratio as a fraction or percentage pdf
Scale drawings	Maps Scales Video – Corbettmaths	Scales and Maps PQ
Similarity	Congruent and Similar Shapes Video – Corbettmaths	Congruent Shapes
	Similar Shapes Sides Video – Corbettmaths	Similar Shapes
	Similar Shapes Areas Video – Corbettmaths	Similar Shapes area volume
	Similar Shape Volumes Video – Corbettmaths	
Sine rule	Sine Rule – Missing Sides Video – Corbettmaths	Sine Rule Cosine Rule PQ
	Sine Rule Angles Video – Corbettmaths	
	Sine Rule – Ambiguous Case Video – Corbettmaths	
Solving quadratic inequalities	Quadratic Inequalities Video – Corbettmaths	Quadratic Inequalities
	Forming and Solving Quadratic Inequalities Video - Corbettmaths	
Speed-time graphs	Area under a Graph Video – Corbettmaths	Area Under a Graph
Volume problems	Volume of Cuboids and Cubes Video – Corbettmaths	Volume of a Cube Cuboid
	Volume of a Prism Video – Corbettmaths	Volume of a Prism PQ
	Volume of a Cylinder Video – Corbettmaths	Volume of a Cylinder
	Volume of an L-Shape Prism – Corbettmaths	Volume of a L shape Prism
	Volume of a Cone Video – Corbettmaths	Volume of a Cone
	Volume of a Pyramid Video – Corbettmaths	Volume of a Pyramid
	Volume of a Frustum Video – Corbettmaths	Volume of a Frustum
	Volume of a Sphere Video – Corbettmaths	Volume of a Sphere