

Mathematics Mock Revision List

These are the topics you should revise for your mathematics paper.

If you use the Corbett Maths codes, you will find the teaching videos and exam-style practice questions.

The best way to revise maths is little and often. Practise a little bit every day and you will be more successful than if you do a large chunk in one go.

Crossover Non-Calculator topics

Topic	Corbett Maths Code(s) (https://corbettmaths.com/contents/)	How confident am I?
Number and Proportion		
Calculations with negative numbers	205, 206, 207	😊 😐 😞
Converting between fractions, decimals and percentages	123-128	😊 😐 😞
Converting improper fractions and mixed numbers	139, 140	😊 😐 😞
Error interval	377	😊 😐 😞
Finding fractions of amounts	137	😊 😐 😞
Finding the original amount from a fraction	138	😊 😐 😞
Fraction calculations	133, 134, 142	😊 😐 😞
Laws of indices	174	😊 😐 😞
Product of prime factors	223	😊 😐 😞
Ratios in the form $n:1$ and $1:n$	269, 271c	😊 😐 😞
Simple interest	236a	😊 😐 😞
Speed, distance, time	299	😊 😐 😞
Squares and square roots	226-228	😊 😐 😞
Standard form	300-303	😊 😐 😞
Algebra		
Collecting like terms	9	😊 😐 😞
Expanding double brackets	14	😊 😐 😞
Expanding single brackets	13	😊 😐 😞
Factorising into one bracket	117	😊 😐 😞
Inequalities	176-178	😊 😐 😞
Linear graphs	186, 192, 193	😊 😐 😞
Solving linear equations	110	😊 😐 😞
Geometry and Measures		
Angles on straight lines and in triangles	35, 37	😊 😐 😞
Area of quadrilaterals	44, 45, 48	😊 😐 😞
Properties of quadrilaterals	2	😊 😐 😞
Transformation of shapes	272, 273, 274, 275, 325, 326	😊 😐 😞

Crossover Calculator topics

Topic	Corbett Maths Code(s) (https://corbettmaths.com/contents/)	How confident am I?
Number and Proportion		
Best buy problems	210	😊 😐 😞
Converting units of area and volume	350, 351	😊 😐 😞
Density	384	😊 😐 😞
Direct and inverse proportion	254, 255	😊 😐 😞
Ordering fractions, decimals and percentages	131	😊 😐 😞
Percentage change	233	😊 😐 😞
Percentage increase and decrease	238	😊 😐 😞
Reverse percentage	240	😊 😐 😞
Standard form	300-303	😊 😐 😞
Using a calculator	352	😊 😐 😞
Algebra		
Forming and solving linear equations	110, 113, 115	😊 😐 😞
Inequalities	176-178	😊 😐 😞
Linear graphs, gradients and intercepts	191	😊 😐 😞
Rearranging formulae	7	😊 😐 😞

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Sequences and nth term	288	  
Substitution into formulae	20	  
Geometry and Measures		
Angles in triangles and other polygons	32, 37	  
Area of a triangle	49	  
Circles	40, 59, 60	  
Constructions	72, 78-80	  
Similar lengths	292	  
Symmetry	316, 317	  
Volume of a cuboid	355	  

Topics highlighted also appear on Foundation tier.