

Mathematics Year 7 End of Year Revision Lists

These are the topics you should revise for your mathematics mid-year 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.

Paper 1 (Non Calculator)

Topic	Corbett Maths Code(s) (https://corbettmaths.com/contents/)	How confident am I?
<i>Number and Proportion</i>		
Calculations with directed number	205, 206, 207, 209	😊 😐 😞
Converting between mixed numbers & improper fractions	139, 140	😊 😐 😞
Converting fractions, decimals and percentages	121-128	😊 😐 😞
Expressing a number as a fraction	136	😊 😐 😞
Finding fractions of amounts	137	😊 😐 😞
Four rules of fractions	133, 134, 142	😊 😐 😞
Multiplication of integers and decimals	94, 199, 200,	😊 😐 😞
Multiplying and dividing by 10, 100, 1000	99, 100, 202, 203	😊 😐 😞
Order of operations	211	😊 😐 😞
Percentages	234	😊 😐 😞
Recurring and terminating decimals		😊 😐 😞
Rounding to decimal places and significant figures	278, 279a	😊 😐 😞
Rounding to the nearest 1, 10, 100, 1000	276, 277a, 277b	😊 😐 😞
Rules of indices	174	😊 😐 😞
Squares and roots	226, 227, 228	😊 😐 😞
<i>Algebra</i>		
Simplifying expressions	11, 18	😊 😐 😞
Substituting into an expression	20	😊 😐 😞
Writing expressions	16	😊 😐 😞

Paper 2 (Calculator)

Topic	Corbett Maths Code(s) (https://corbettmaths.com/contents/)	How confident am I?
<i>Number and Proportion</i>		
Converting fractions, decimals and percentages	121-128	😊 😐 😞
Division of integers	98, 103	😊 😐 😞
Equivalent fractions	135	😊 😐 😞
Factors of a number	216	😊 😐 😞
Finding fractions of amounts	137	😊 😐 😞
Finding a missing angle around a point	30	😊 😐 😞
Finding the area of a rectangle	45	😊 😐 😞
Finding the difference between two numbers	304	😊 😐 😞
Finding the perimeter of a shape	241	😊 😐 😞
Finding the volume of a cube/cuboid	355	😊 😐 😞
Highest Common factor (HCF)	219	😊 😐 😞
Negative numbers in context	209	😊 😐 😞
Ordering decimals	95	😊 😐 😞
Order of operations	211	😊 😐 😞
Percentages	235, 239	😊 😐 😞
Prime Numbers	225	😊 😐 😞
Representing fractions	143	😊 😐 😞
Squares and roots	226, 227, 228	😊 😐 😞
Subtraction of integers and decimals	304, 91	😊 😐 😞
Understanding and using place value	222	😊 😐 😞
<i>Algebra</i>		
Collecting like terms	9	😊 😐 😞
Solving equations	110	😊 😐 😞