

# Mathematics Year 7 Mid-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 – Multiple Choice (Non Calculator)

Topic	Corbett Maths Code(s) ( <a href="https://corbettmaths.com/contents/">https://corbettmaths.com/contents/</a> )	How confident am I?
<i>Number and Proportion</i>		
Addition of integers and decimals	6, 90	😊 😐 😕
Converting metric units	349a, 349b, 349c	😊 😐 😕
Cubes and cube roots	212, 214	😊 😐 😕
Dividing by 10, 100, 1000	99, 100	😊 😐 😕
Division of integers	98	😊 😐 😕
Factors of a number	216	😊 😐 😕
Finding a missing angle on a straight line	35	😊 😐 😕
Finding the area of a rectangle	45	😊 😐 😕
Finding the perimeter of a shape	241	😊 😐 😕
Finding the volume of a cube	355	😊 😐 😕
Highest Common factor (HCF)	219	😊 😐 😕
Knowing units of length, area and volume	n/a	😊 😐 😕
Lowest Common Multiple (LCM)	218	😊 😐 😕
Multiples of a number	220	😊 😐 😕
Multiplication of integers and decimals	94, 199, 200,	😊 😐 😕
Multiplying by 10, 100, 1000	202, 203	😊 😐 😕
Ordering a list of numbers	208, 221	😊 😐 😕
Prime Numbers	225	😊 😐 😕
Rounding to decimal places	278	😊 😐 😕
Rounding to significant figures	279a	😊 😐 😕
Rounding to the nearest 1, 10, 100, 1000	276, 277a, 277b	😊 😐 😕
Rules of indices	174	😊 😐 😕
Squares and roots	226, 227, 228	😊 😐 😕
Subtraction of integers and decimals	304, 91	😊 😐 😕
Understanding and using place value	222	😊 😐 😕

## Paper 2- Reasoning (Non Calculator)

Topic	Corbett Maths Code(s) ( <a href="https://corbettmaths.com/contents/">https://corbettmaths.com/contents/</a> )	How confident am I?
<i>Number and Proportion</i>		
Application of addition	6, 90	😊 😐 😕
Application of division	98	😊 😐 😕
Application of multiplication	94, 199, 200	😊 😐 😕
Converting metric units	349a, 349b, 349c	😊 😐 😕
Exponential growth	n/a	😊 😐 😕
Finding a missing angle around a point	30	😊 😐 😕
Finding the difference between two numbers	304	😊 😐 😕
Finding the perimeter of a shape	241, 242	😊 😐 😕
Money calculations	400b, 400c	😊 😐 😕
Odd and even numbers	221a	😊 😐 😕
Prime numbers	225	😊 😐 😕
Products of prime factors	223	😊 😐 😕
Rounding to significant figures	279a	😊 😐 😕
Rules of indices	174	😊 😐 😕
Understanding and using place value	222	😊 😐 😕
Volume of a cuboid	355	😊 😐 😕