

# 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	