

# Mathematics Year 9 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>		
Calculations in standard form	301, 302, 303, 304	😊 😐 😕
Square Numbers	226	😊 😐 😕
Writing an ordinary number from standard form	300	😊 😐 😕
Writing numbers in standard form	300	😊 😐 😕
<i>Algebra</i>		
Coordinates in all 4 quadrants	84, 85	😊 😐 😕
Equations of parallel lines	196	😊 😐 😕
Equations of $y =$ and $x =$ graphs	180	😊 😐 😕
Finding missing numbers in a sequence	286, 287	😊 😐 😕
Inequalities on a graph	182	😊 😐 😕
Inequalities on a number line	176, 177	😊 😐 😕
Midpoint of a line segment	87, 198	😊 😐 😕
Solving inequalities	178, 179	😊 😐 😕
Speed calculations	299	😊 😐 😕
Term to term rules of sequences	286, 287	😊 😐 😕
Understanding $y = mx + c$	191	😊 😐 😕
Using a conversion graph	151, 152	😊 😐 😕
Writing and using the nth term of a linear sequence	288	😊 😐 😕
<i>Geometry and Measures</i>		
Area of a parallelogram	44	😊 😐 😕
Area of a rectangle	45	😊 😐 😕
Area of a trapezium	48	😊 😐 😕
Area of a triangle	49	😊 😐 😕

## Paper 2 – Reasoning (Calculator)

Topic	Corbett Maths Code(s) ( <a href="https://corbettmaths.com/contents/">https://corbettmaths.com/contents/</a> )	How confident am I?
<i>Algebra</i>		
Calculations in standard form	301, 302, 303, 304	😊 😐 😕
<i>Algebra</i>		
Coordinates in all 4 quadrants	84, 85	😊 😐 😕
Drawing a quadratic graph	264	😊 😐 😕
Finding the midpoint of a line segment	87, 198	😊 😐 😕
Graph recognition	n/a	😊 😐 😕
Inequalities on a number line	176, 177	😊 😐 😕
Reading and using a distance/time graph	171	😊 😐 😕
Using a speed/time graph	389	😊 😐 😕
Using a term-to-term rule for a sequence	286, 287	😊 😐 😕
Writing and using an nth term for a linear sequence	288	😊 😐 😕
<i>Geometry and Measures</i>		
Application of area of a rectangle	45	😊 😐 😕
Calculating a shaded area using rectangles and triangles	45, 49	😊 😐 😕