



Mathematics revision

Paper 1: non-calculator	Paper 2: calculator	Paper 3: calculator
<ul style="list-style-type: none"> • 1 hour 30 minutes • 80 marks • 33 $\frac{1}{3}$% of the GCSE assessment 	<ul style="list-style-type: none"> • 1 hour 30 minutes • 80 marks • 33 $\frac{1}{3}$% of the GCSE assessment 	<ul style="list-style-type: none"> • 1 hour 30 minutes • 80 marks • 33 $\frac{1}{3}$% of the GCSE assessment
Content from any part of the specification may be assessed	Content from any part of the specification may be assessed	Content from any part of the specification may be assessed
A mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand increases as a student progresses through the paper.	A mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand increases as a student progresses through the paper.	A mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand increases as a student progresses through the paper.

Topic area	Foundation tier (%)	Higher tier (%)
Number	25	15
Algebra	20	30
Ratio	25	20
Geometry	15	20
Probability and Statistics	15	15

Revision resources

	Your textbook
	Collins AQA GCSE 9 – 1 Complete revision and practice (Foundation or Higher) These are available via school. Please contact Mrs. C Lanham if you have not purchased one.
Hegarty Maths (school subscription) You can access this website by entering your first name, last name, date of birth and your own individual password. (If you cannot recall your password, contact your class teacher)	https://hegartymaths.com/ Use your RAG analysis from the mock examinations to review any topic. Every topic area has a short teaching video. After watching the short teaching video, answer the quiz. Feedback is given instantly.
CorbettMaths (free website)	https://corbettmaths.com/contents/ This website can be used in various ways: access practice questions, textbook exercises, teaching video clips on every topic area. Or, head to 5-a-day, scroll down for 5-a-day GCSE 9 – 1 and select any day of the year for 5 random questions at the following levels: Foundation, Foundation plus, Higher and Higher plus
Mr. Barton maths	https://www.mrbartonmaths.com/students/gcse/ A free platform with plenty of GCSE material

How to revise more effectively in mathematics? Practise little and often....30 minutes a day over 5 days is far more effective than two hours revision all in one block.

Remember revision in mathematics is not simply remembering facts, you must practise applying your knowledge to questions both straightforward questions and problem solving. Mathematics revision requires you to answer questions.