

Subject: Mathematics Higher - Linear 8300 **Qualification:** GCSE

Exam Dates: 21st May Paper 1 (non calc)

6th June Paper 2 (calculator)

11th June Paper 3 (calculator) All 90 minutes

WHAT TO REVISE

Key topics for revision

Use the lists you have made in class, identified from the Mock (PLC's) and homework you have completed to show you which topics you need to cover/revise.

Topics which you are confident on, complete a few questions on these as a warm up to your revision session, then move onto the topics which you are less confident in. Don't waste valuable revision time working on questions you know you are confident with.

HOW TO REVISE

Strategies to help you get started with revision
Don't just read through a textbook! The only way to revise maths is to do maths. You will do much better spending 20 minutes doing maths questions than spending two hours just reading a textbook. Break your revision up into 20 minute chunks, then have a break, then return for another 20 minutes on another topic. Use Hegarty Maths to help with your revision. Choose a topic and complete the quiz, if needed then watch the video to understand any errors and then retake the quiz to improve your score.

Use Corbettmaths.com to go through past paper questions (practice questions) and the textbook exercises on the specific topics you have identified.

Don't spend time working on topics you are confident on already.

Use the PiXL Maths App as a revision tool for questions. The Therapy Videos & PowerPoints are there to help you after you have marked your answers. Use these to make corrections and re-do the questions to improve.

HELP

Other resources you could use to support you
This will give you access to revision notes, past papers etc.

Revision Books

CGP AQA 9-1 Grades – Higher Revision guide.
Revision Guide ISBN Number: 9781782943952
Practice Book ISBN Number: 9781782943945

Websites: -

GCSE Bitesize – Mathematics
Corbettmaths.com – good questions/videos to help you.

<http://www.mrbartonmaths.com>

<http://www.hegartymaths.com>

The number of formula given to you in the exam has greatly reduced, now you must learn all the formula's for the exam. Ask your teacher which formula's these are and make revision cards with these on.

Work through past papers from your teacher, or a revision book. Some exam boards have sample papers on their websites. The best way to revise maths is to practise!!

Don't leave your revision to the last minute.
Plan it well.

Break it down into sections and topics. You need strong foundations in basic maths to build on.

Practice doing questions under exam conditions. Get someone to pick you a set of questions from your textbook, or get some from a maths website, and try doing them in silence, with no help, for a fixed amount of time.