

MATHEMATICS

MOCK EXAM INFORMATION:

3 exams, all marked out of 100. Paper 1 non-calculator. Paper 2 calculator. Paper 3 calculator. Each is 1 hour and 30 minutes long.

Your teacher will let you know whether you are sitting the Foundation or Higher papers.

TOPICS TO BE REVISED:

Any topic covered since the beginning of Year 9 when you started your GCSE.

HELPFUL REVISION WEBSITES / GUIDES:

Use the 'mathswatch' website plus your exercise books/revision guides/ workbooks to revise. Use 'Corbett Maths' website for past exam paper questions and mark schemes for particular topics or 'mathsgenie.co.uk'.

TEACHER'S TOP TIPS

- You should have all equipment with you: Black pen, sharp HB pencil, rubber, ruler, protractor, compasses and a scientific calculator for the calculator papers.
- Ensure your calculator is set in the correct mode. Ask your teacher if you are unsure before the exam.
- Remember you will no longer be given a formulae sheet so MUST learn formulae.
- Any formulae/facts that you tend to forget, remind yourself just before going into the exam and write them down as soon as you are told to open your exam paper.
- Don't spend too long on a question if you are struggling. Leave it and come back to it later.
- All working out needs to be shown clearly as most of the marks are for this. Check the marks at the side of each question as a guide. A 3 mark question will require a lot more than just an answer written down.
- Check answers by estimating e.g. 2.3×8.9 cannot be equal to 204.7 because this is approximately $2 \times 9 = 18$, so the decimal point is in the wrong place it should be 20.47
- All graphs and diagrams must be done in pencil so that they can be rubbed out if you make a mistake. Otherwise you will have to ask for extra paper and this will waste time. You must also use a ruler.
- Remember to write the correct units in your answer. Even if you do not know how to do a question make up an answer and put the correct units and you will get 1 mark!
- Questions with a star next to the question number need to be explained particularly carefully as there are marks for 'Quality of Written Communication'. Clear working as ever is essential.
- Once you finish, check all your work by going through the questions again and by using estimation.
 - **FINALLY, YOU CANNOT 'DO' MATHS BY READING IT YOU MUST PRACTISE IT. USE 'MATHSWATCH', 'CORBETT MATHS', mathsgenie.co.uk AND YOUR REVISION GUIDES AND WORKBOOKS TO WORK THROUGH THE QUESTIONS AND CHECK.**