

REVISION TIPS - The best way to revise Maths is to do Maths

Get Organised

- Make sure you know whether you are taking a Higher or Foundation paper
- Use self assessment to identify weak areas from class or homework. A record of all topics is available - ask your teacher.
- Look through your textbook or syllabus and make a list of all the topics you find difficult.
- Get all the revision materials together: exercise books, text books, revision guides, web addresses, past papers and equipment (you will need a calculator, black pen, pencil, ruler rubber, protractor, pair of compasses)
- Make a list of the formulas you will be given on the paper and the formulas you need to learn.
- Listen carefully to the common mistakes your teacher tells you about in each topic.

Practice Questions

- **Past papers** are the best source of revision materials. You can do the same paper more than once. Very rarely should you give up!
- Exam type or review questions in your textbook or revision guide are the next best questions.
- Finally try questions from the exercises in your text book that you missed out in lessons or simply did not get on to do before.
- When you have completed any revision, make a note of which topics you got wrong and add these to your 'difficult' list.
- Show all of your working out clearly when doing questions - then it will be easier to repeat this in the exam.
- Learn the rules and formula that you need to remember. Put them on cards or post-it notes around your room.

Using your calculator

- Practise using your calculator that you will use in the exam (not your friends!)
- Make sure you know what to do if the answer to a calculation comes up as a fraction.
- For trigonometry, make sure your calculator is in **Degrees** mode.
- Write down the calculations you put into your calculator so that you get marks for method.
- Know how to do fractions, standard form and powers (higher only) on your calculator.