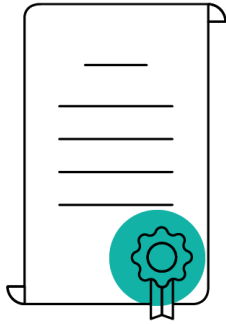


Top Tips

for AS & A Level Maths and Further Maths



1

Read the instructions on the front of each question paper very carefully.

2

Show ALL stages of your working in an organised and logical way.

3

Check how your final answer should be written.

Exact form or a decimal? A specific type of vector notation? Etc.

4

Ensure you know what is in the formulae booklet and what you need to memorise.

E.g. the Newton-Raphson method is included in the formulae booklet.

5

Familiarise yourself with the key notation listed in the specification.

E.g. \mathbb{N} , \mathbb{Z} , \mathbb{R} , \mathbb{Q} , as well as set notation.

6

Set your calculator to the correct angle unit for each question.

i.e. degrees or radians.

7

Use the correct probability distribution calculator options.

Do you know when to use the PD, CD and inverse functions?

8

Attempt all parts of each question, where possible.

If you can't answer part (a) of a question, you may still be able to answer the other parts.

9

Always draw diagrams!

E.g. vector geometry, normal distribution curves, force diagrams, coordinate geometry etc.

10

Use full sentences with plenty of detail for any written explanations.

The question's mark allocation might help with how much detail is needed.



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