



Q: Do you have any study tips for maths or all subjects in general?

A: If the virtual tutorials are successful this year, we may organise an exam hints and tips session with guidance from someone who is familiar with the Leaving Cert marking schemes. The focus will be Maths though.

Q: Where do I find the next week's questions?

A: Question and answer sheets are updated each week on our website at <https://web.actuaries.ie/students/maths-tutorials-higher-level-leaving-certificate-20202021>

Q: When the zoom call has ended will we be able to re-watch the content

A: Sessions are live and are not recorded

Algebra 1

Q: How would you use indices in a simultaneous equation?

A: Some useful videos on YouTube if you search for simultaneous equations with indices. Note these are not provided by SAI, this is simply highlighting some existing materials online that might help you.

For simultaneous equations where your variables are "to the power of something":

<https://www.youtube.com/watch?edufilter=NULL&v=qo7x80s5HI>

For simultaneous equations where your variables are in the indices (tricky one):

https://www.youtube.com/watch?edufilter=NULL&v=bhs_Z fs3Bg