

Dear Student

You will soon be taking part in the Junior Mathematical Challenge 2021 online.

The date that we will be taking part in this online challenge is **Tuesday 27th April at 5:30pm** and you will need to click on this link to access the challenge challenges.ukmt.org.uk. Your personal username and password can be found in the spreadsheet attached. It is important that you use your own code and no one else's, as your results may not be recorded if you do so. You can click on [this link](#) to take some practice questions but please **DO NOT** enter your username and password before **Tuesday 27th April at 5:30pm**.

When you click on the link please start by logging in with your username and password. When you log in please enter your name, gender (optional) and click save. You then need to select your year group. You will then see a screen of instructions which you must read carefully before pressing the 'start' button. As soon as you click the start button a 60-minute timer will start. You can attempt the questions in any order and your answers will be saved immediately but you can always go back to change an answer. When you are done you can close your browser, logout or select the 'I am done' option beneath Question 25.

Please remember that:

- You should take the Challenge in the spirit in which it is intended: a fun mathematical battle of wits, **without** calculators or measuring instruments and with only enjoyment and personal pride at stake!
- You can use a blank or lined piece of paper for rough working
- If you do not finish all the questions in the time allowed this is OK. Some questions are harder than others and you can come back to these questions towards the end, so please bear this in mind when deciding which questions to tackle first.
- The questions are designed to challenge you to think and not to guess. You will get more marks and more satisfaction when thinking about the questions carefully rather than guessing lots of answers. This challenge is all about solving interesting problems and not about lucky guessing.

Please make sure you are in a quiet room with no distractions. If you do not have access to a laptop this Challenge can be taken on an iPad/tablet or a smartphone if needed. Please ask your parents for help when deciding how you will sit this Challenge. If your parents have any questions regarding this online Challenge please ask them to contact me at jbh@rgshw.com directly.

You must not under any circumstances post anything online about the Challenge as other schools will take this Challenge on different days. Doing so would give other schools an unfair advantage over you and have a negative impact on your certification following the Challenge.

I hope you enjoy this and best of luck!

Mrs Holmes