

Year 7 Mathematics Week beginning 18th May

Aim of the week: Understand types of data

Prior learning: in previous weeks you should have:		
<ul style="list-style-type: none"> • Completed the Hegarty Revision clips on Solving Equations • Completed the Hegarty clips on Fractions • Completed the following Hegarty clips on Sequences: <ul style="list-style-type: none"> ▪ 196 Linear sequences from pictures ▪ 261 Important sequences ▪ 197 Linear sequences ▪ 263 Fibonacci sequences ▪ 198 Linear sequences (Nth term) ▪ 264 Geometric sequences 		
	Session 1	Session 2
Day 1	New Learning: Hegarty Maths: Complete 392 Types of Data 1	Either complete a Hegarty Maths task from the list above that you haven't done yet or complete the Corbett Maths task on sequences and patterns. https://corbettmaths.com/2013/11/13/patterns-and-sequences/ https://corbettmaths.com/wp-content/uploads/2013/02/sequences-patterns-pdf.pdf
Day 2	Revision: Complete a Corbett Maths task on sequences. There are two videos to help with this. https://corbettmaths.com/2013/11/13/describingrules/ https://corbettmaths.com/2013/11/13/missingterms/ https://corbettmaths.com/wp-content/uploads/2013/02/sequences-pdf.pdf	Either complete a Hegarty Maths task from the list above that you haven't done yet or spend 20 minutes on Times Tables Rockstars. Why not challenge one of your friends?
Day 3	New Learning: Hegarty Maths: 393 Types of Data 2	Hegarty Maths: 404 The Mode
Day 4	Revision: Complete a Hegarty Maths Memri task.	Complete the rest of the Revision sheet from the website on Fractions and Decimals. The answers for this are on the website.

Things to remember:

Write in your exercise books as much as possible. Hegarty work should be set out as usual in your blue book and the KS3 revision sheets should be completed in full in your orange book. Remember to put a date and title and keep your standards high. It's OK to complete worksheets on paper if you have printed them out, but you still need to show full working out and stick them into your exercise books.

Hegarty is marked online and your teachers will leave you feedback which will help if you are getting stuck. **Check the red bell icon at the top of your homepage to retrieve your feedback.** The Corbett Maths website, <https://corbettmaths.com/>, has full sets of answer for all of their worksheets. We are adding answers for the revision sheets to allow you and your parents to complete regular self-assessment to keep you on track. Keep checking the folders on the VLE as we'll add them there as we go.

Why not try...

Japanese Multiplication: Look it up on YouTube <https://www.youtube.com/watch?v= AJvshZmYPs>

If you can do it, have a go at 33×24 , or even 312×45 . Take a picture of your work and post it on Twitter [@mathsbrineleas1](https://twitter.com/mathsbrineleas1) so we can see how you did!