**Y10 Foundation Maths Weekly Task Grid – Week commencing 6th July**

This week’s topic focus is **Frequency Trees**

Please complete all 4 tasks.

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| **Starter:**  **Quick 10 (non-calc):**  1) 3.8 × 7.1  2) Share £54 in the ratio 7:2  3) Increase 180 by 25  4) 21 – 7 × 4 + 32  5) £1 = $1.30, what is $520 in £?  6) Expand 3x(x+5)  7) Solve 5x + 4 = −31  8) What is the HCF of 12 and 18  9) Factorise fully 18x + 12  10)  **Problem Solving:** | **Video on how to do it**  You can choose which video you want to watch to refresh your memory on how to do frequency trees.  [MyMaths – Frequency Trees](https://corbettmaths.com/2017/03/26/frequency-trees/)  Or  [You Tube – Frequency Trees](https://www.youtube.com/watch?v=DNxn8Mpfc6U)  Or  [Frequency Trees Video - Corbett Maths](https://corbettmaths.com/2017/03/26/frequency-trees/) |
| **Practice Questions**  You can choose which questions you want to use to practice **Frequency Trees**. The links to the answers are also provided so you can check them when you are finished.  Corbett Maths - [frequency trees](https://corbettmaths.com/wp-content/uploads/2018/10/Frequency-Trees-Textbook-pdf.pdf)  Answers to check – [frequency trees answers](https://corbettmaths.com/wp-content/uploads/2018/10/Frequency-Tree-Textbook-Ans.pdf)  Or  [Frequency Trees Homework - My Maths](https://app.mymaths.co.uk/3262-homework/frequency-trees) | **Exam Question Practice: Foundation**  On the next page is an exam questions based on Frequency Trees, if you are struggling try to complete the tree at least |



