**Y10 Foundation Maths Weekly Task Grid – Week commencing 22nd June**

This week’s topic focus is **Two Way Tables**

Please complete all 4 tasks. There will also be **a zoom lesson** to support with this work. (Details will be on SMHW)

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| **Starter:**  **Quick 10 (non-calc):**  1) 6.5 × 4.3  2) Share £24 in the ratio 7:1  3) Decrease 90 by  4) 9 – 20 ÷ 5 +  5) 7 pens cost 84p, how much would 11 pens cost?  6) Expand 3x(x + 2)  7) Solve 4x + 11 = 13  8) What is the HCF of 12 and 18  9) Factorise fully 18x²+12x  10)  **Problem Solving:**  Ed has 4 cards. There is a number on each card. The mean of the 4 numbers on Ed’s cards is 10. Work out the number on the 4th card. | **Video on how to do it**  ***Try to attend the zoom lesson first…***  You can choose which video you want to watch to refresh your memory on how to do Two Way Tables  [Two Way Tables - Maths Genie](https://www.mathsgenie.co.uk/two-way-tables.html)  [Two Way Tables - Corbett Maths](https://corbettmaths.com/2012/08/10/two-way-tables/)  [Two way tables Video - YouTube (Hegarty Maths)](https://www.youtube.com/watch?v=4evWuC4jcNo) |
| **Practice Questions**  You can choose which questions you want to use to practice Two Way Tables. The links to the answers are also provided so you can check them when you are finished.  [Two-way tables Textbook exercise - Corbett Maths](https://corbettmaths.com/wp-content/uploads/2019/03/Two-way-tables-pdf.pdf)  [Textbook Exercise ANSWERS - Corbett Maths](https://corbettmaths.com/wp-content/uploads/2019/03/Answers-two-way-tables-pdf.pdf)  [Two-way tables Practice Questions - Corbett Maths](https://corbettmaths.com/wp-content/uploads/2013/02/two-way-tables-pdf.pdf)  [Practice Questions ANSWERS - Corbett Maths](https://corbettmaths.com/wp-content/uploads/2015/03/two-way-tables-answers.pdf)  [Two-way tables Exam style questions - Maths Genie](https://www.mathsgenie.co.uk/resources/3-two-way-tables-ws.pdf)  [Exam Style questions ANSWERS - Maths Genie](https://www.mathsgenie.co.uk/resources/3-two-way-tablesans.pdf) | **Exam Question Practice: Foundation (Non-Calculator)**  On the next page are two exam questions based on Two Way Tables, 2nd question you need to draw a table |

