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| **BEFORE YOU START ANY OF YOUR WORK: PLEASE FILL IN THIS SURVEY FOR MS GREENE AND THE TEACHERS:** [**https://forms.gle/7SjbC9uLXW7HiWBbA**](https://forms.gle/7SjbC9uLXW7HiWBbA)(You might have to copy and paste the link if you are looking at this on a phone. But don’t worry, Ms Greene is going to text the link to your parents as well if you are having trouble with it here!)**Ms. Fleming’s 5th class maths group**

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| Hello Girls,I hope that you and your families are keeping well. Listed below is work for the next two weeks. We are going to do a little revision daily and then focus on our new maths topic -Number Theory!Good luck! Do your best! If you wish you can access Busy At Maths online and look at the interactive section p. 141/142. There are games that you can try to do! Let me know how you’re getting on with on our school blog! lf you need further explanations just let me know and I will do my best to help you. I miss teaching you lovely ladies! Enjoy your bank holiday Monday!Kind regards,Ms. Fleming |

**Week commencing 05/05/2020**1.Tables: x8 (every day, record your scores)2.MM: Wk. Mon-Friday: Week 283.Thurs: IXL 4.Maths Work – Number Theory! See below! You will need your Busy at Maths Book! Use your calculator to help you if you need it!**Tuesday:** 1. Revision: BAM. P. 1 Q. 3 (b-f) Example: a) 2,146= 40 forty
2. BAM. P. 141 – Factors & Products! Read the instructions carefully. Q. 1 a-h, Q. 2 a-f

Example: Q. 2g) 27 – (1x27), (27X1), (3X9), (9X3). The factors of 27 = 1,3,9,27!!**Wednesday:** 1. Revision: BAM. P. 1 Q. 3 (g-l)
2. BAM. P. 142 – Multiples: Q. 1, 2, 3

Example:Q.2i) 50 – 1st (1x50=50), 4th (4x50=200), 7th (7x50=350), 9th (9x50=450), 10th (10x50=500)**Thursday: IXL!****Friday:** 1. Revision: BAM. P. 1 Q. 4 (a-d)
2. BAM: P.143 – Prime and Composite Numbers! Q. 1, 2.

Draw a hundred square into your maths copy – 10 squares across, 10 squares down! Example: Q. 2f) 4328 – 1,2,3,4,5,6,7,8,9,10 (using your calculator divide the big number by the individual numbers. If there is no remainder you can highlight or circle the divisors!)**Week commencing 12/05/20**1.Tables: x9 (every day, record your scores)2.MM: Wk. Mon-Friday: Week 293.Thurs: IXL 4.Maths Work - See below! Use your calculator to help you!!**Monday:** 1. Revision: BAM. P.1 Q. 5 (a-d)
2. BAM. P. 144 – Is it a prime or composite number? Q. 1 a-o (use your hundred square from yesterday to help you!)

Remember if you can divide the number by many numbers it’s a composite number, eg., 12 - 1, 12, 2, 3, 4, 6. If you can only divide it by itself and the number 1 it’s a prime number, eg. 11 - 1, 11**Tuesday:** Revision: BAM. P.1 Q. 5 (e-h)BAM. P. 145 Odd and even numbers: Q. 1,2,3,4,5 (use your hundred square to help you!)**Wednesday:**Revision: BAM. P.1 Q. 5 (i-l)BAM. P. 146 Rectangular numbers! Q. 1, 2 (lots of drawing into your copy!)Example: 6=2x3, 1x6 **Thursday: IXL****Friday** Revision: BAM. P. 1 Q. 6 (a-d) Example 1: 8,556 – nearest 10=8,560, 8,556 – nearest 100=8,600, 8,550 – nearest 1000=9,000 Example 2: 7,448 – nearest 10= 7,450, 7,448 - nearest 100=7,400, 7,448 – nearest 1000= 7,000Remember the rule for the highlighted number: if it’s a 5 or more (6,7,8,9) the number to the left increases, 4 or less (3,2,1) the number stays the same!BAM. P.146 Triangular numbers! Q. 5, 6. |