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| Maths Plan  **Year 3 Monday 27th April 2020** |
| 1. 42 + 56 = 2. 354 + 87 = 3. 367 + 89 = 4. 93 - 57 = 5. 86 - 39 = 6. 676 - 49 = 7. 2 X 9 = 8. 5 X 0 = 9. 10 X 7 =   Extra Challenge  3X30=  4X70=  40X60=  30X90=  70X8= |

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| Maths Plan  **Year 3 Tuesday 28th April 2020** |
| Order the numbers below from smallest to largest.  4353, 4352, 4354, 4361, 4349  \_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_.  1422, 1427, 1443, 1312, 1323  \_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_.  2445, 2345, 2371, 2454, 2317  \_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_. |

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| Maths Plan  **Year 3 Wednesday 29th April 2020** |
| Fractions of amounts using non-unit fractions  Remember…the denominator of the fraction tells us how many equal parts the whole will be divided into. E.g. 1/3 means dividing the whole into 3 equal parts. The numerator tells you how many parts of the whole there are. E.g. 2/3 means dividing the whole into 3 equal parts, then counting the amount in 2 of these parts.  More help with this can be found here: <https://www.youtube.com/watch?v=-FCj7ED8xxw>. The video clearly describes how to find a fraction of an amount.    1.  2. |

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| Maths Plan  **Year 3 Thursday 30th April 2020** |
| Can you find fractions of amounts?  Challenge 1    Challenge 2  Whitney has 12 chocolates.  On Friday, she ate ¼ of her chocolates and gave one to her mum.  On Saturday, she ate ½ of her remaining chocolates, and gave one to her brother.  On Sunday, she ate 1/3 of her remaining chocolates.  How many chocolates does Whitney have left?  Challenge 3  Ron has £28  On Friday, he spent 1/4 of his money.  On Saturday, he spent 2/3 of his remaining money and gave £2 to his sister.  On Sunday, he spent 1/5 of his remaining money.  How much money does Ron have left?  What fraction of his original amount is this?  Challenge 4 |

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| Maths Plan  **Year 3 Friday 24th April 2020** |
| Fractions of amounts game  Practise your knowledge of how to find fractions of amounts by using this game.  <https://mathsframe.co.uk/en/resources/resource/264/Crystal-crash-fractions-numbers>  If you found it tricky last week then choose from 1 - 5. You do not need to play them all.  Remember… finding a fraction of an amount is as simple as dividing.  For example, finding 1/5 of 35 is the same as 35 ÷ 5…  If you did well with the game last week then challenge yourself with games 6-9.  Remember….to find a non-unit fraction of an amount (where the numerator is more than 1) then first divide the amount by the denominator then multiply by the numerator.  If you want to find 3/7 of 42, then you divide 42 by 7 then multiply by 3.  42 ÷ 7 = 6 then 6 x 3 = 18 so 3/7 of 42 = 18 |