Monday 27th April 2020

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| Questions | |
| <https://myminimaths.co.uk/year-4-home-learning-week-1-adding-using-formal-written-methods-full-week/> |  |
| Video’s to help | |
| <https://myminimaths.co.uk/year-4-week-1-addition-using-formal-written-methods-monday/> |  |
| <https://myminimaths.co.uk/year-4-week-1-addition-using-formal-written-methods-wednesday/> |  |
| Answers | |
| <https://myminimaths.co.uk/year-4-home-learning-week-1-adding-using-formal-written-methods-answers/> |  |

Tuesday

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| **Date: 28-04-20** |
| **LO: To be able to multiply by 3,6 & 9.** |
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| **STAR WORDS:**  multiple, times by, inverse, division. |

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| Work out the calculations for each question using an appropriate method.   1. 34 x 3 6) 34 x 6 2. 16 x 3 7) 16 x 6 3. 36 x 3 8) 36 x 6 4. 19 x 3 9) 19 x 9 5. 24 x 3 10) 24 x 9 |
| Reasoning and problem solving.   1. What have you noticed about the calculations above? 2. If 27 x 3 = 81. What do you know 27 x 6 and 27 x 3 will be?   **Always, Sometimes, Never?**  When you multiply and whole number by 6 it will always be an even number.  Explain your answer.  **Always, Sometimes, Never?**  All multiples of 9 have digits that have a sum of 9. |

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| **Date: 29-04-20** |
| **LO: To be able to multiply by 4 & 8.** |
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| **STAR WORDS:**  multiple, times by, inverse, division. |

Wednesday

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| Work out the calculations for each question using an appropriate method.   1. 18 x 4 6) 32 x 8 2. 13 x 4 7) 16 x 8 3. 22 x 4 8) 26 x 8 4. 15 x 4 9) 19 x 8 5. 21 x 4 10) 24 x 8 |
| Reasoning and problem solving.  Circle the calculation that has a different answer to the other three.  4 x 2 = 8 x 1 = 64 ÷ 8 = 8 x 8 =  The numbers in this sequence decrease in equal steps.  Write the missing numbers in the sequence.  40 36 24 20  Boris completes this calculation.  72 ÷ 8 = 9  Tick the inverse of Boris’s calculation.  72 ÷ 9 =  9 x 8 =  72 x 8 =  9 ÷ 8 = |

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| **Date: 30-04-20** |
| **LO: To be able to multiply by 9.** |
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| **STAR WORDS:**  multiple, times by, inverse, division. |

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| Work out the calculations for each question using an appropriate method.   1. 13 x 9 6) 51 x 9 2. 16 x 9 7) 33 x 9 3. 19 x 9 8) 18 x 9 4. 23 x 9 9) 32x 9 5. 25 x 9 10) 26 x 9 |
| Reasoning and problem solving. |

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| **Date: 01-05-20** |
| **LO: To be able to multiply by 7.** |
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| **STAR WORDS:**  multiple, times by, inverse, division. |

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| Work out the calculations for each question using an appropriate method.   1. 13 x 7 6) 22 x 7 2. 16 x 7 7) 33 x 7 3. 17 x 7 8) 28 x 7 4. 20 x 7 7) 32x 7 5. 18 x 7 10) 24 x 7 |
| Reasoning and problem solving. |