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|  | Mental maths | Daily 10 | Challenge |
| Tuesday 26th May | \*Remember, use your strategies\*   1. Find ¾ of 60 2. 24 + 120 + 76 3. 124 x 8 4. 87 + 106 5. 1000- \_\_\_\_\_\_ = 742 6. \_\_\_\_\_ + 231 = 1704 7. 7 x 5 + 142 = 8. ½ of 350 = 9. 55 + 60 = 10. 56 divided by 8 = | \*you can use either formal or mental strategies here\*   1. 134 x 100 2. 23,654 x 10 3. 100 x 100 4. 23,042 x 1000 5. 65 x 100 6. 9001 x 100 7. 67,983 x 1000 8. 763 x 100 9. 87 x 1000 10. 342 x 100 | When Lisa was 6 years old her sister Lucy was a third of her age.  If Lisa is 45 years old today, how old is Lucy? |
| Wednesday 27th May | Choose from a 3 digit to a 7 digit number. Find as many ways to make that number as you can! | \*you can use either formal or mental strategies here\*   1. 120 + 405 2. 6000 – 231 3. 652 – 123 4. 8032 + 832 5. 10,634 – 10,082 6. 1583 + 2341 7. 7634 + 1243 8. 650 – 199 9. 874 – 345 10. 9974 + 3452 | **X is an odd number. Take an alphabet away from X and it becomes even. Which is that number?** |
| Thursday 28th May | \*Fill in the blanks……\*   1. 100 + \_\_\_\_ = 321 2. 500 - \_\_\_\_= 99 3. \_\_\_\_ + \_\_\_\_ = 123 4. \_\_\_\_ - 1001 = 6523 5. 234 + \_\_\_\_ = 1000 6. \_\_\_\_ - 2145 = 6800 7. 100 + \_\_\_\_\_ = 100 8. 674 – 452 = \_\_\_\_\_ 9. \_\_\_\_\_ + 239 = 561 10. 1000 - \_\_\_\_ = 21 | \*you can use either formal or mental strategies here\*   1. 27 x 4 2. 100 x 5 3. 39 x 4 4. 66 x 7 5. 28 x 3 6. 1000 x 100 7. 99 x 3 8. 244 x 2 9. 74 x 4 | **What is the maximum possible number of times you can subtract number 5 from number 25?** |
| Friday 29th May | Practise your times tables out loud from 1-10 and get someone in the house to quiz you!  (how many will you get right?) | What is the value of 4 in these numbers?   1. 4443 2. 4049 3. 10,042 4. 43,404 5. 10,400 6. 12,452 7. 44,000 8. 404,004 9. 4935 10. 40,940 | **I am a three-digit number. My second digit is 4 times bigger than the third digit. My first digit is 3 less than my second digit. Who am I?** |

* Remember to give all the activities a go and always try your best. Make sure you do your activities in your jotter or online and then you can take a picture or upload your work to the blog.
* If you have any questions remember you can post any questions you have on the blog.
* Take care and stay safe

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| Squares Activities | Mental Maths | Daily 10 Questions | Challenge |
| Tuesday 26th May | Choose from a two digit or three digit number. Find as many ways to make that number as you can. | 1. 20 + 80 = 2. 30 + 70 = 3. 40 + 60 = 4. 50 + 50 = 5. 10 + 90 = 6. 30 + 40 = 7. 40 + 40 = 8. 20 + 60 = 9. 70 + 10 = 10. 30 + 60 = | Get someone in your house to give you a random number like 99. Practise saying the number before and after. |
| Wednesday 27th May | Use a scrap bit of paper. Write a single digit on each piece of paper. Create a three digit number. Count on and backwards in counts of 10, 20 and 30. | 1. 100 – 60 = 2. 90 – 70 = 3. 80 – 40 = 4. 70 – 50 = 5. 100 – 50 = 6. 90 – 50 = 7. 60 – 20 = 8. 70 – 10 = 9. 80 – 60 = 10. 40 – 10 = | Create an addition or subtraction board game. Play it with your family. |
| Thursday 29th May | Skip count in your garden or room (literally skip or jump). Orally count and skip or jumps counting in multiples of 2, 5 and 10. These are your tables but keep jumping as high as you can. | \*Use the formal method of addition to help with these calculations \*   1. 23 + 55 = 2. 87 + 12 = 3. 62 + 35 = 4. 41 + 38 = 5. 25 + 72 = 6. 14 + 39 = 7. 46 + 29 = 8. 58 + 27 = 9. 67 + 34 = 10. 84 + 47 = | Gather some objects from your house. Sort them from lightest to heaviest. |
| Friday 30th May | Practice counting to 100 and then backwards from 100.  Get an adult to time how fast you can do this. | \*Use the formal method of subtraction to help with these calculations \*   1. 75 – 24 = 2. 39 – 25 = 3. 88 – 43 = 4. 96 – 74 = 5. 68 – 35 = 6. 92 – 47 = 7. 85 – 76 = 8. 74 – 37 = 9. 96 – 58 = 10. 47 – 28 = | Create a repeating pattern using a variety of 2D and 3D shapes. |

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