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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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* Take care and stay safe