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|  | Mental maths | Daily 10 | Challenge |
| Monday 8th June |  | \*Simplify these fractions to their smallest amount\*  (remember to find a common factor between the top and bottom number)   1. 3/6 2. 2/12 3. 21/30 4. 60/100 5. 49/70 6. 14/32 7. 100/1000 8. 25/50 9. 56/64 10. 81/90 | **Tom was on the way to KLCC Park. He met a guy with 7 wives and each of them came with 7 sacks. All these sacks contain 7 cats and each of these 7 cats had 7 kits. So in total, how many were going to KLCC Park?** |
| Tuesday 9th June | Write down as many different calculations as you for the answer:    48 | \*use formal calculations\*   1. 3456 + 8723 2. 10,000 – 4539 3. 12,873 + 243 4. 23,410 – 10,343 5. 65,345 – 64,984 6. 30,000 + 45,674 7. 83,642 + 21,840 8. 87,365 – 77,777 9. 100,000 – 45,984 10. 100,000 + 34,764 | **A grandfather, two fathers and two sons drove to park together. Each of them bought one entry ticket each. How many tickets have they bought in total?** |
| Wednesday 10th June |  | \*use either formal or mental math strategies to complete\*   1. 300 x 2 2. 123 x 6 3. 393 x 9 4. 1000 x 10 5. 4532 x 3 6. 567 x 9 7. 672 x 4 8. 9234 x 7 9. 2342 x 9 10. 8453 x 4 | **Two airplanes started the voyage. One flight is flying from London to KL at a speed of 400 MPH. The other flight is flying from KL to London at a speed of 600 MPH. Both these flights met at a point. Which of these flights will be closer to KL** |
| Thursday 11th June | Write as many facts you can about the number:  2654  For example, it is a four digit number | Write the following numbers in words.   1. 5874 2. 30,654 3. 23,875 4. 67,983 5. 100,874 6. 300,873 7. 567,932 8. 1,564,874 9. 2,785,700 10. 10,345,879 | **Mary has 7 daughters and each of them has a brother. Can you figure out the total number of kids Mary have?** |
| Friday 12th June | Try and get as close to the target number using three of the six numbers below:  100 75 20 4 9 5  Target Number: 645 | \*Use the chunking method to calculate the following, some will have remainders- be careful\*   1. 245 ÷ 4 2. 129 ÷ 3 3. 353 ÷ 5 4. 985 ÷ 4 5. 389 ÷ 5 6. 900 ÷ 6 7. 468 ÷ 2 8. 100 ÷ 3 9. 265 ÷ 4 10. 875 ÷ 7 | **27 hens were marching towards the farm. 5 of them lost their way, 13 hens returned, and 9 hens finally reached the farm. What happened to the remaining hens?** |

* 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