<u>Twenty Maths Tasks – How many can you complete?</u>

- 1. Find 3 items in your house that are cylinder shaped.
- 2. How many cups of water does it take to fill your sink?
- 3. If you go up and down the stairs how many steps do you tread on?
- 4. Can you find 3 things that are longer than a pencil?
- 5. Sort a pile of coins into bronze and silver/circular or not circular.
- 6. How many people live in your house? How many fingers have they got altogether?
- 7. Pour some dry pasta pieces onto a tray. Can you sort them into groups of 10? How many have you got altogether?
- 8. Find 3 things that are lighter than a book.
- 9. Can you spot these 2D shapes somewhere in your house- circle, square, pentagon, triangle, square?

- 10. How many times can you take your socks on and off in one minute?
- 11. Find some coins how many different ways can you make 10p?
- 12. Find an object that weighs 400g.
- 13. Find a container that holds 1litre.
- 14. Order 5 food boxes/tins by weight.
- 15. Can you measure 500 ml of water in a measuring jug?
- 16. How many books can you count on your bookshelf?
- 17. Put 10 of your toys in a line which is the 7th toy?
- 18. Order your family by height.
- 19. Add your shoe size to someone else's in your house what do they total?
- 20. Can you write the numbers to 100? How long does it take you?

What other number challenges can you think of?