**Tuesday 24th March: Maths and Numeracy**

Mindstretchers:

Look carefully at the puzzle. It has a target number of 8.

You need to write some numbers to make a subtraction with an answer of 8 and an addition with an answer of 8.

Here are the numbers you must use: 2, 3, 5 and 10

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**Number challenge: Chocolate Matters:**

There are 36 chocolates in a box. 17 are milk chocolate, 6 are white chocolate and the rest are dark chocolate.

Write a calculation in your home learning jotter, for each problem and solve it.

1. How many in each box are dark chocolate?
2. From a box, how many people can have five chocolates each?
3. How many chocolates are there in three boxes?
4. James has a whole box, he eats a quarter or them, how many are left in the box?
5. If you want 24 white chocolates, how many boxes would you need?
6. The Jones Family have a box. Tom eats 8, Isabel eats half as many as Tom, and mum eats three. How many are left?

Real life maths challenge:

**List all of the 2d and 3d shapes in your house.**

**Find some examples of tessellations and copy the pattern you have found.**

