**Maths At Home**

***First Stop: The Kitchen***

1. How many presses are in your kitchen? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. In the presses or the fridge in your kitchen:
3. Find two things that are 400g each \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Find one thing that is 1kg \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What is 400g + 400g + 1kg? \_\_\_\_\_\_\_\_\_\_\_\_\_
6. Estimate and then measure (using a ruler or measuring tape) the length of the kitchen table.

Estimate: \_\_\_\_\_\_\_\_\_\_\_\_cm

Measure: \_\_\_\_\_\_\_\_\_\_\_\_cm

1. Make a 3-colour pattern using fruit and vegetables. Draw the pattern here:
2. (a) How many litres of milk are in the fridge? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
(b) If a cup of hot chocolate needs 200ml of milk, how many cups of hot chocolate can you make with the milk in your fridge? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Find a cup and a jug. Estimate and then measure how many cups of water fill the jug.

Estimate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Measure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Second Stop: The Bathroom***

1. Look at the bottles of shampoo in the bathroom. How much shampoo do you have in ml? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ml
2. If each roll of toilet paper costs 70c, how much does all the toilet paper in the bathroom cost in euros? €\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How many towels are in your bathroom? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. How many colours can you see in the towels? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Name and draw below four 3D shapes that you can see in the bathroom:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Third Stop: The Bedroom***

1. How many squares or rectangles can you see in the window? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. (a) What time does it say on the clock? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(b)What time will it be in three hours? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Draw this time on a clock face in the space below:
2. Estimate and then measure (using a ruler or measuring tape) the height of the door.

Estimate: \_\_\_\_\_\_\_\_\_\_\_\_cm

Measure: \_\_\_\_\_\_\_\_\_\_\_\_cm

1. Using Lego, building blocks or whatever materials you have available at home, build two 3D shapes and name them here:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Fourth Stop: The Garden***

1. You have 4 packets of tomato seeds. Each packet has 10 seeds in it. How many seeds do you have? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. If each seed grows a tomato plant and each tomato plant grows five tomatoes, how many tomatoes will you have? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. If the backdoor of your house faces west, what direction does the front door face?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Find and draw two examples of symmetry in your garden in the space below:
2. Make a list of items you can find in your home or garden for each shape below:

Square =

Triangle =

Circle =

Rectangle =

Oval =

Hexagon =