Senior Maths Trail

1. What time is it? _____

2. What time is it in 25 minutes time? _____

3. How many minutes between 9.30 am and 3pm? _____

4. How many odd numbers can you see on a clock? _____

5. What is today's date? _____

6. How many days are in this month? _____

7. Find an example of each 2-D shape in your home or garden

Square	
Circle	
Triangle	
Rectangle	
Oval	

8. Find an example of each 3-D shape in your home or garden

Cube	
Cuboid	
Cone	
Sphere	
Cylinder	

9. Name 4 items around your home that are longer than a metre.

   1. _____

   2. _____

   3. _____

   4. _____

10. Can you find examples of parallel and perpendicular lines around your home?

Parallel Lines	Perpendicular Lines

11. Spend five minutes recording the colour of cars that pass by your house. Draw a bar chart to show this information.

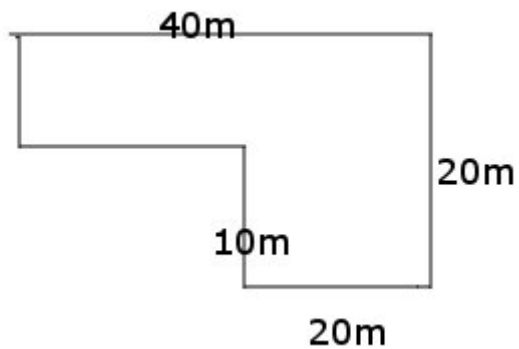12. Find three items that are symmetrical in your home. Draw them and show the line of symmetry.

13. Write the next 5 multiples for the following numbers:

6, 12, _____

9, 18, _____

 4, 8, _____

14. Calculate the perimeter and area of this building. Show your calculations.

Area	Perimeter

15. Find 5 items that are heavier than a kilogram in your home.

_____

16. Time yourself running the perimeter of your garden or house. How many **seconds** in total did it take you?

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