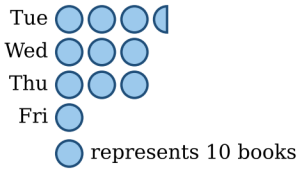
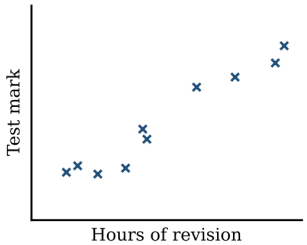
Day 4	C Tier 10-a-day
1 Write down all the odd numbers in this list. 33, 84, 21, 35, 55	
2 Which of these means n multiplied by itself? n^2, 8n, $\frac{n}{8}$, n + 8	
3 The pictogram shows the number of books borrowed from a library. How many books on Fri? 	
4 Here is a rule to work out the cost of hiring a bike. Cost (£) = 9 × number of hours + 20 Work out the cost of hiring a bike for 3 hours.	
5 Here is a scatter graph of test mark against hours of revision. Describe the correlation. 	

Day 4 **C Tier 10-a-day**

6 Work out 5^2.

7 The probability that a seed grows is 0.5.
Mia plants 60 seeds.
How many seeds would you expect to grow?

8 A rectangle is 5 cm long and 5 cm wide.
It is enlarged by scale factor 4.
Write down the length and the width of the enlarged rectangle.

9 The table shows the times of two buses.
Jo gets on Bus 1 at School.
What time does Jo get to Hospital?

	Bus 1	Bus 2
School	10:15	10:45
Market	10:35	11:05
Hospital	10:45	11:15

10 Write down the name of the quadrilateral that has four equal sides and four lines of symmetry.