Day 65	C Tier 10-a-day
1 Choose a word from the list to describe the probability of the event. A fair coin is flipped. It lands on tails. impossible, unlikely, even chance, likely, certain	
2 Change 6 weeks into days.	
3 Here is a sequence with one number missing. 12, 23, 34, ?, 56 Work out the missing number.	
4 Work out $\frac{1}{3}$ of 9 kg.	
5 The point P has coordinates $(3, -2)$. P is reflected in the y-axis. Write down the coordinates of the image of P.	

Day 65 **C Tier 10-a-day**

6 A café has 5 T-shirts and 4 pairs of shorts.
An outfit is one T-shirt and one pair of shorts.
How many different choices are there?

7 A straight line passes through the points
(2, 2), (4, 2), (7, 2)
Write down the equation of the line.

8 The table shows the favourite sport of 40 students.
Work out the number of students for Cricket.

Sport	Tennis	Rugby	Golf	Cricket
Number	6	15	5	?

9 Work out the value of 3(m + 2) when m = 8.

10 Each van holds 30 people.
72 people need a lift.
How many vans are needed?