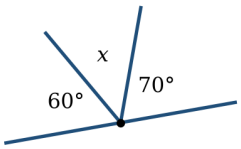
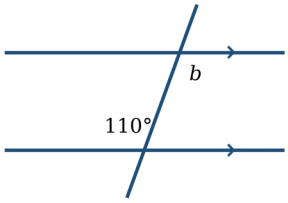
Day 249	C Tier 10-a-day
1 Write the number 6648 in words.	
2 Solve $c - 8 = 4$	
3 Here is a list of numbers. 55, 12, 43, 32, 70 Write down the multiple of 3.	
4 Three lines meet at a point on a straight line. Work out the size of angle x. The diagram is not drawn accurately. 	
5 Matchsticks are used to make a pattern of squares. The diagram shows the first three patterns. How many matchsticks are needed for (a) Pattern 5 (b) Pattern 6 	

Day 249 **C Tier 10-a-day**

6 Two parallel lines are crossed by a straight line.
Work out the size of angle b.
Give a reason for your answer.



7 Complete the table of values for y = x + 5.

x	0	1	2	3	4
y		6	7		9

8 A biased dice is rolled 50 times. It lands on a six 23 times.
Estimate the probability that it lands on a six next time.
Give your answer as a fraction in its simplest form.

9 Each coach holds 25 people.
97 people need a lift.
How many coaches are needed?

10 A cyclist travels 24 km at 12 km/h.
How long does the journey take?