Day 353	C Tier 10-a-day
1 A triangle has angles of 90°, 40° and 50°. What type of triangle is it? Choose from: equilateral, isosceles, right-angled.	
2 Here are the shoe sizes of some students. 6 4 6 4 Work out the mean.	
3 Work out the value of 2 + p when p = 7.	
4 A spinner lands on blue with probability $\frac{3}{4}$. It is spun 12 times. How many times would you expect it to land on blue?	
5 A swimming session starts at 3:15 pm. It lasts 1 hour 55 minutes. At what time does it end?	

Day 353 **C Tier 10-a-day**

6 A football match starts at 7:50 pm.
It finishes at 11:20 pm.
How long does it last?

7 A rectangle has an area of 20 m^2.
Its width is 4 m.
Work out its length.

8 The table shows the times of two buses.
Jo gets on Bus 2 at School.
What time does Jo get to Hospital?

	Bus 1	Bus 2
School	10:20	10:50
Market	10:30	11:00
Hospital	10:50	11:20

9 ABCD is a rectangle.
A is the point (8, 8), B is the point (1, 8) and C is the point (1, 4).
Write down the coordinates of D.

10 Work out 9 × (5 + 4).