Day 117	C Tier 10-a-day
1 Work out 35 × 9.	
2 Write down the type of each angle. Choose from: acute, right, obtuse, reflex. (a) 25° (b) 90°	
3 ABCD is a rectangle. A is the point (0, 9), B is the point (0, 1) and C is the point (3, 1). Write down the coordinates of D.	
4 Here are the shoe sizes of some students. 6 3 4 8 3 6 Work out the mean.	
5 Solve 8k = 88	

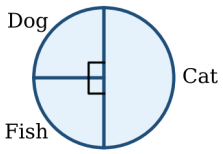
Day 117 **C Tier 10-a-day**

6 The table shows the ways 25 students travel to school.
Work out the number of students for Bus.

Travel	Walk	Car	Train	Bus
Number	4	7	4	?

7 Estimate the value of 84 + 16 by rounding each number to the nearest 10.

8 32 children were asked about their favourite animal.
The pie chart shows the results.
How many children chose Fish?



9 The nth term of a sequence is n + 6.
Work out the 6th term of the sequence.

10 A circle has a diameter of 9 cm.
Use $\pi = 3$ to work out an estimate for its circumference.