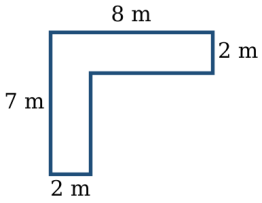
Day 357	C Tier 10-a-day
1 Write these numbers in order, starting with the largest. 385, 354, 681, 361	
2 Work out the value of k − 4 when k = 14.	
3 The diagram shows an L-shape. All the corners are right angles. Work out the perimeter of the shape. The diagram is not drawn accurately. 	
4 A fruit bowl has 13 apples and 2 pears. Write down the ratio of apples to pears.	
5 Find the missing number. 6 × ? = 54	

Day 357 **C Tier 10-a-day**

6 A game uses a four-coloured spinner.
The table shows the probability of each colour.
The probabilities add up to 1.
Work out the missing probability.

Colour	Red	Blue	Green	Yellow
Prob.	?	0.25	0.35	0.1

7 A rectangular wall has an area of 36 m^2.
Its width is 4 m.
Work out its length.

8 Sam wants to find out the favourite sport of students at a school.
Sam asks only boys in Year 9.
Give a reason why this sample may be biased.

9 Sam saves £6 each week.
How many weeks does it take to save £24?

10 The nth term of a sequence is 4n + 2.
Work out the 6th term of the sequence.