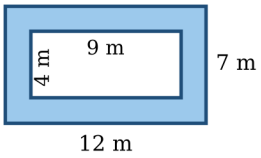
Day 346	C Tier 10-a-day
1 Here is a sequence with one number missing. 23, 27, 31, ?, 39 Work out the missing number.	
2 A ticket costs 26p. Work out the cost of 3 tickets.	
3 Write down the time shown on the clock.  	
4 Here are the shoe sizes of some students. 3 4 4 6 6 Work out the range.	
5 Work out 20% of 35 kg.	

Day 346	C Tier 10-a-day
6 The nth term of a sequence is $3n - 1$. Work out the 11th term of the sequence.	
7 At a rescue centre, the ratio of cats to dogs is 1 : 3. There are 21 dogs. Work out the number of cats.	
8 The diagram shows a rectangle with a smaller rectangle cut out of it. Work out the area of the shaded part. The diagram is not drawn accurately. 	
9 Ravi has x stickers. A friend gives Ravi 14 more stickers. Ravi now has 21 stickers. (a) Write down an equation using x. (b) Solve your equation to find how many stickers Ravi had at the start.	
10 Work out $9 \times 4 + 2$.	