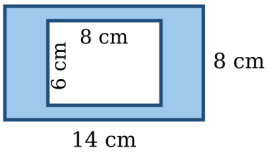
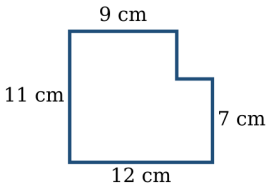
Day 320	C Tier 10-a-day
1 Choose a word from the list to describe the probability of the event. A bag contains 1 red counter and 3 blue counters. Without looking, a counter is taken. It is blue. impossible, unlikely, even chance, likely, certain	
2 Solve $q - 8 = 5$	
3 A box holds 1 cm cubes in layers. Each layer is 3 cubes long and 5 cubes wide. There are 2 layers. How many cubes are there altogether?	
4 Write these numbers in order, starting with the largest. 8, −1, 4, 1, −5	
5 A baker makes 2 loaves each hour. How many loaves does the baker make in 9 hours?	

Day 320	C Tier 10-a-day
6 Estimate the value of 58 + 16 by rounding each number to the nearest 10.	
7 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. 	
8 Sam has x stickers. A friend gives Sam 12 more stickers. Sam now has 20 stickers. (a) Write down an equation using x. (b) Solve your equation to find how many stickers Sam had at the start.	
9 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. 	
10 A bag contains 5 red marbles, 6 white marbles and 8 yellow marbles. One is taken at random. Write down the probability that it is not red.	