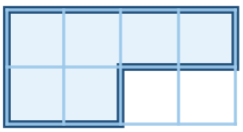
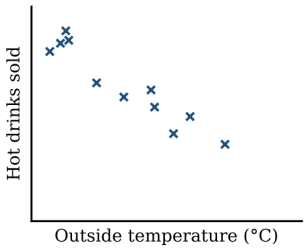
Day 255	C Tier 10-a-day
1 Here are the shoe sizes of some students. 7 6 3 4 4 6 Work out the range.	
2 Here is a sequence with one number missing. 25, 34, 43, ?, 61 Work out the missing number.	
3 Here is a number sequence. 40, 37, 34, 31, ... Write down the next two numbers.	
4 The diagram shows a shape drawn on a square grid. Each square has an area of 1 m^2. Work out the area of the shape. 	
5 Find the missing number. ? − 40 = 34	

Day 255	C Tier 10-a-day
6 Work out the value of b^3 when b = 5.	
7 I think of a number. I add 8. My answer is 16. What number did I think of?	
8 A rectangular wall has an area of 20 cm^2. Its length is 10 cm. Work out its width.	
9 Here is a scatter graph of hot drinks sold against outside temperature. Describe the correlation.  	
10 A straight line passes through the points (7, 1), (7, 3), (7, 5) Write down the equation of the line.	