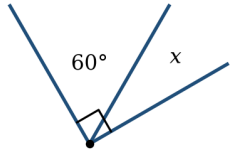
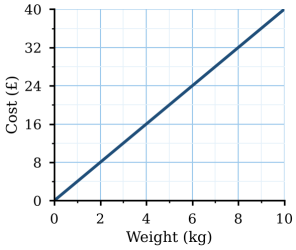
Day 73	C Tier 10-a-day
1 The diagram shows a right angle split into two angles. Work out the size of angle x. The diagram is not drawn accurately.  	
2 Work out 36 × 8.	
3 Simplify y + y + y	
4 Which is the best estimate for the height of a classroom door? 2 cm 2 km 2 m 20 m	
5 Here are the first four terms of a sequence. 5, 11, 17, 23 Write down the next term.	

Day 73	C Tier 10-a-day
6 Write down the prime number in this list. 39, 33, 47, 45	
7 The graph shows the cost of cheese. Use the graph to find the cost of 6 kg of cheese.  	
8 n is a whole number. Write down all the possible values of n when $1 \leq n \leq 5$	
9 A circle has a diameter of 20 cm. Use $\pi = 3$ to work out an estimate for its circumference.	
10 Kira wants to find out whether people like dogs. Kira asks only people walking their dogs in a park. Give a reason why this sample may be biased.	