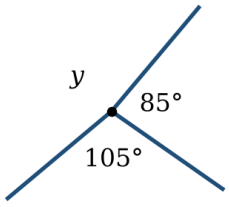
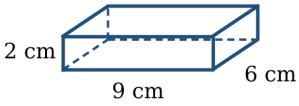
Day 358	C Tier 10-a-day
1 Find the missing number. 5 + ? = 13	
2 The diagram shows 3 angles round a point. Work out the size of angle y. The diagram is not drawn accurately. 	
3 Max thinks of a number. Max subtracts 5. The answer is 8. What number did Max think of?	
4 A tap fills a bath at 12 litres each minute. How many litres are in the bath after 9 minutes?	
5 Simplify q + 8q	

Day 358	C Tier 10-a-day
6 The diagram shows a cuboid. Work out the volume of the cuboid. The diagram is not drawn accurately.  	
7 Write these fractions in order, starting with the largest. $\frac{3}{12}, \frac{5}{12}, \frac{11}{12}$	
8 Write down the order of rotational symmetry of (a) a rectangle (b) a regular octagon	
9 Ravi wants to find out the favourite food of students in a school. Ravi asks only five of their friends. Give a reason why this sample may be biased.	
10 Each minibus holds 20 people. 72 people need a lift. How many minibuses are needed?	