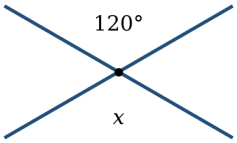
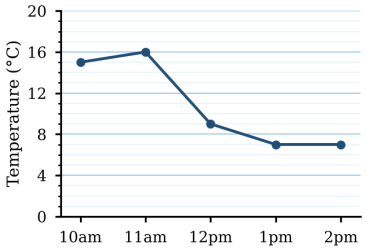
Day 229	C Tier 10-a-day
1 Write down a quarter of 36.	
2 Change (a) 480 minutes into hours (b) 2 hours into minutes	
3 Which of these means t multiplied by 4? $t + 4$, $4t$, t^2, $\frac{t}{4}$	
4 The diagram shows two straight lines crossing. Work out the size of angle x. The diagram is not drawn accurately. 	
5 Estimate the value of 29 + 16 by rounding each number to the nearest 10.	

Day 229 **C Tier 10-a-day**

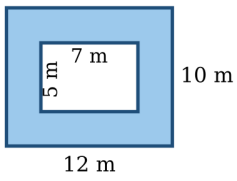
6 Here are the first four terms of a sequence.
3, 2, 5, 7
Each term is found by adding the two terms before it.
Write down the next two terms.

7 The line graph shows the temperature in a garden at different times.
Work out the increase in the temperature between 10 am and 11 am.



8 Write these numbers in order, starting with the largest.
960, 580, 300, 301

9 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.



10 On a map, 1 cm represents 5 km.
Two towns are 3 cm apart on the map.
Work out the real distance between the towns.