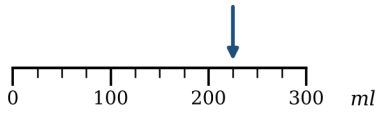
Day 10	C Tier 10-a-day
1 Here are the marks in a test. 14 7 20 10 6 17 8 17 17 Write down the mode.	
2 Find the missing number. 30 − ? = 22	
3 ABCD is a rectangle. A is the point (3, 1), B is the point (5, 1) and C is the point (5, 4). Write down the coordinates of D.	
4 The probability that the bus is late is $\frac{7}{8}$. Work out the probability that this does not happen.	
5 Write these numbers in order, starting with the smallest. 0.2, 0.15, 0.25, 0.3	

Day 10	C Tier 10-a-day
6 Work out the value of $6d - 7$ when $d = 9$.	
7 The diagram shows part of a measuring scale. Write down the reading shown by the arrow. 	
8 Find the smallest number that is a multiple of both 6 and 10.	
9 The distance, d km, travelled in t hours is given by the formula $d = 9t$. (a) Work out the value of d when $t = 4$. (b) Work out the value of t when $d = 36$.	
10 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. 