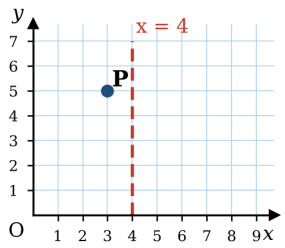
Day 174	C Tier 10-a-day
1 Work out 38 × 4.	
2 Which of these means 2 added to t? t^2, t + 2, 2t, $\frac{t}{2}$	
3 A bag contains 4 white and 5 pink beads. One is taken at random. Write down the probability that it is white.	
4 A rectangular photo frame is 13 cm long and 8 cm wide. Work out the perimeter.	
5 I think of a number. I add 5. My answer is 17. What number did I think of?	

Day 174 **C Tier 10-a-day**

6 The point P is drawn on the grid.
P is reflected in the line x = 4.
Write down the coordinates of the image of P.



7 n is a whole number.
Write down all the possible values of n when
3 < n < 6

8 A rectangular play area is 11 m long and 6 m wide.
Fencing costs £10 per metre.
Work out the cost of putting fence all the way round the play area.

9 The temperature is 5°C.
It falls by 9°C.
What is the new temperature?

10 The table shows part of a bus timetable.
Sam gets on Bus 2 at Library.
At what time does the bus arrive at Station?

Bus stop	Bus 1	Bus 2	Bus 3
Library	07:30	07:50	08:10
Park	07:45	08:05	08:25
School	08:00	08:20	08:40
Station	08:15	08:35	08:55