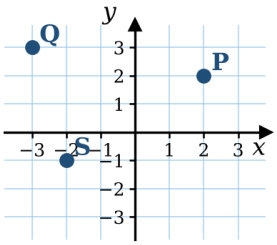
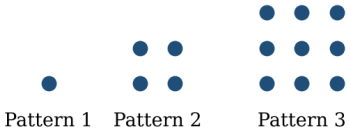
Day 349	C Tier 10-a-day
1 Work out the value of 7 + k when k = 4.	
2 A cyclist is facing east. A cyclist turns 270° clockwise. Which direction is the cyclist facing now?	
3 A tap fills a bath at 20 litres each minute. How many litres are in the bath after 2 minutes?	
4 Write these numbers in order, starting with the smallest. 0.15, 0.11, 0.1, 0.2	
5 (a) Write down the coordinates of point S. (b) Which point has coordinates (2, 2)? 	

Day 349 **C Tier 10-a-day**

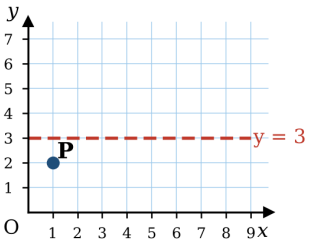
6 Bearings are measured clockwise from north.
Write down the three-figure bearing of
(a) south-east
(b) south-west

7 The diagram shows the first three patterns in a sequence made by Gita.
Each pattern is made from counters.
How many counters are in Pattern 6?



8 Work out 80 × 2.

9 The point P is drawn on the grid.
P is reflected in the line y = 3.
Write down the coordinates of the image of P.



10 The mean of four numbers is 9.
Three of the numbers are 7, 12 and 3.
Work out the other number.