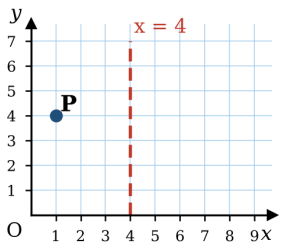
Day 261	C Tier 10-a-day
1 Work out the value of 6t when t = 4.	
2 Here are the numbers of goals scored by a team in some matches. 2 0 6 4 2 2 0 5 1 3 Write down the mode.	
3 Which of these means x multiplied by itself? $\frac{x}{6}$, x^2, x + 6, 6x	
4 A train leaves at 3:25 pm and arrives at 5:45 pm. How long does the journey take?	
5 The temperature is 1°C. It falls by 8°C. What is the new temperature?	

Day 261	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 Here are three points. (0, 7), (5, 0), (7, 5) Which point lies on the y-axis?	
8 30 students were asked about their favourite subject. 7 of them chose science. The results are shown in a pie chart. Work out the angle of the sector for those students.	
9 Lola buys lunch for £4.90. Lola pays with a £10 note. How much change does Lola get?	
10 The mean of three numbers is 5. Two of the numbers are 4 and 2. Work out the other number.	