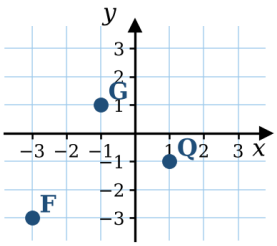
Day 3	C Tier 10-a-day
1 Write down all the even numbers in this list. 49, 27, 75, 91, 85	
2 A square playground has sides of length 8 cm. (a) Work out its perimeter. (b) Work out its area.	
3 A recipe for pancakes for 5 people uses 275 g of rice. Work out how much rice is needed for 10 people.	
4 22 cards are shared equally between 6 children. (a) How many does each child get? (b) How many are left over?	
5 6 tickets cost £2.70. Work out the cost of one ticket.	

Day 3	C Tier 10-a-day
6 p = 9 and z = 4 Work out the value of (a) p + z (b) 2p + z	
7 Write 5 × 5 as a power of 5.	
8 (a) Write down the coordinates of point Q. (b) Which point has coordinates (−1, 1)?  	
9 A cube has sides of length 9 m. (a) Work out the volume of the cube. (b) Work out the total surface area of the cube.	
10 90 students were asked about their favourite fruit. 9 of them chose bananas. The results are shown in a pie chart. Work out the angle of the sector for those students.	