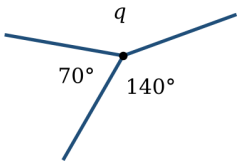
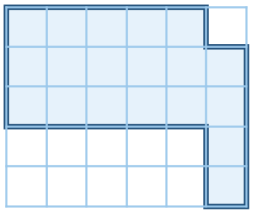
Day 84	C Tier 10-a-day
1 Here are the marks in a test. 12 16 6 6 5 19 15 13 Write down the mode.	
2 The diagram shows 3 angles round a point. Work out the size of angle q. The diagram is not drawn accurately. 	
3 The temperature is 6°C. It falls by 14°C. What is the new temperature?	
4 The diagram shows a shape drawn on a square grid. Each square has an area of 1 cm^2. Work out the area of the shape. 	
5 The perimeter, P cm, of a square with side length s cm is given by the formula P = 4s. (a) Work out the value of P when s = 2. (b) Work out the value of s when P = 24.	

Day 84	C Tier 10-a-day
6 Estimate the value of 38 + 61 by rounding each number to the nearest 10.	
7 The stem and leaf diagram shows the ages, in years, of people in a club. How many values are there altogether? **Stem** | **Leaf** 3 | 0 0 1 2 7 4 | 2 2 3 5 5 5 | 6 Key: 3 | 0 means 30	
8 A train leaves at 8:30 am and arrives at 11:25 am. How long does the journey take?	
9 Solve $\frac{c}{3} = 8$	
10 Write down the prime number in this list. 13, 9, 21, 45	