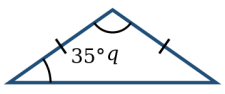
Day 316	C Tier 10-a-day
1 Here are the first four terms of a sequence. 15, 22, 29, 36 Write down the next term.	
2 26 stickers are shared equally between 3 children. (a) How many does each child get? (b) How many are left over?	
3 Solve 2n = 16	
4 A train travels at 30 mph for 6 hours. How far does it travel?	
5 The diagram shows an isosceles triangle. Work out the size of angle q. The diagram is not drawn accurately. 	

Day 316	C Tier 10-a-day
6 Work out $-12 + 8$.	
7 A train travels 140 miles at 20 mph. How long does the journey take?	
8 An equilateral triangle has sides of length b cm. Write an expression for the perimeter of the shape. Give your answer in its simplest form.	
9 Write 1:20 am using the 24-hour clock.	
10 The point P has coordinates $(6, -5)$. P is reflected in the x-axis. Write down the coordinates of the image of P.	