Day 64	C Tier 10-a-day
1 On a bus there are 11 adults and 3 children. Write down the ratio of adults to children.	
2 Change 8 days into hours.	
3 Solve 15 + q = 30	
4 The probability that a seed grows is 0.1. Mia plants 50 seeds. How many seeds would you expect to grow?	
5 Here are the first four terms of a sequence. 6, 1, 7, 8 Each term is found by adding the two terms before it. Write down the next two terms.	

Day 64	C Tier 10-a-day
6 Estimate the value of 53 + 48 by rounding each number to the nearest 10.	
7 A rectangle is 3 cm long and 6 cm wide. It is enlarged by scale factor 3. Write down the length and the width of the enlarged rectangle.	
8 Change 5000 ml to litres.	
9 The nth term of a sequence is $2n - 1$. Write down the first three terms of the sequence.	
10 30 students were asked about their way of travelling to school. 4 of them walk to school. The results are shown in a pie chart. Work out the angle of the sector for those students.	