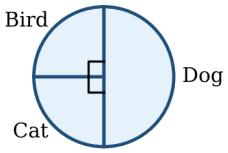
Day 7	C Tier 10-a-day
1 Work out the value of $\frac{a}{5}$ when a = 25.	
2 Find the missing number. ? ÷ 7 = 10	
3 Here is a sequence with one number missing. 5, ?, 11, 14, 17 Work out the missing number.	
4 On a map, 1 cm represents 50 km. Two towns are 250 km apart in real life. How far apart are they on the map?	
5 Out of 8 people at a party, 2 are children. What fraction of the people are children? Give your answer in its simplest form.	

Day 7	C Tier 10-a-day
6 Work out 10% of 270 kg.	
7 48 children were asked about their favourite animal. The pie chart shows the results. How many children chose Bird?  	
8 Priya earns £8 for each hour of work. Priya works for 8 hours. How much does Priya earn?	
9 A rectangular rug has an area of 24 m^2. Its length is 6 m. Work out its width.	
10 The nth term of a sequence is 3n + 2. Work out the 6th term of the sequence.	