Day 131	C Tier 10-a-day
1 Find the missing number. 19 − ? = 10	
2 Write down the value of the digit 6 in the number 2146.	
3 Here are the shoe sizes of some students. 9 9 6 9 7 4 Work out the median.	
4 A film starts at 7:15 am. It lasts 2 hours 45 minutes. At what time does the film finish?	
5 A machine makes 6 bottles each hour. How many bottles does it make in 7 hours?	

Day 131	C Tier 10-a-day
6 Matchsticks are used to make a pattern of triangles. The diagram shows the first three patterns. How many matchsticks are needed for (a) Pattern 4 (b) Pattern 7  Pattern 1 Pattern 2 Pattern 3	
7 A bag contains 5 blue and 4 pink beads. One is taken at random. Write down the probability that it is pink.	
8 The perimeter of a regular decagon is 40 mm. Work out the length of one side.	
9 Jack wants to buy a game for £52. Jack has saved £38. How much more does Jack need?	
10 The point A has coordinates (0, 3). A is moved 3 right and 2 down. Write down the coordinates of the new point.	