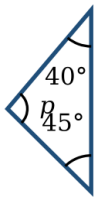
Day 43	C Tier 10-a-day
1 A pencil costs 77p. Work out the cost of 8 pencils. Give your answer in pounds.	
2 Find the missing number. 41 − ? = 6	
3 Here are the numbers of goals scored by a team in some matches. 1 3 3 5 3 Work out the mean.	
4 The diagram shows a triangle. Work out the size of angle p. The diagram is not drawn accurately. 	
5 Here are four digit cards: [1] [2] [8] [9] Use all four cards to make the smallest possible 4-digit number.	

Day 43 **C Tier 10-a-day**

6 Here are the first four terms of a sequence.
2, 6, 18, 54
(a) Write down the next term.
(b) Write down the rule for finding the next term.

7 The two-way table shows some information.
Work out the missing number, shown by ?

	Football	Netball	Total
Boys	17	18	?
Girls	12	16	28
Total	29	34	63

8 A square lawn has an area of 25 m^2.
Work out the perimeter of the lawn.

9 Write $\frac{3}{4}$ as a percentage.

10 The nth term of a sequence is 3n + 2.
Work out the 12th term of the sequence.