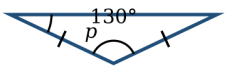
Day 69	C Tier 10-a-day
1 Here are the ages of some children. 8 14 12 9 13 Work out the range.	
2 Simplify $3k - k$	
3 The stem and leaf diagram shows the lengths, in cm, of pieces of ribbon. How many values are there altogether? **Stem** | **Leaf** 1 | 0 5 5 2 | 1 5 6 3 | 2 5 7 8 8 Key: 1 | 0 means 10	
4 A rectangular classroom floor is 7 cm long and 2 cm wide. Work out its area.	
5 Write nine thousand six hundred and sixty-five in figures.	

Day 69 **C Tier 10-a-day**

6 The diagram shows an isosceles triangle.
Work out the size of angle p.
The diagram is not drawn accurately.



7 The table shows the favourite sport of 40 students.
Work out the number of students for Tennis.

Sport	Cricket	Hockey	Golf	Tennis
Number	5	5	16	?

8 A rectangular rug has an area of 14 m^2.
Its width is 2 m.
Work out its length.

9 Each coach holds 25 people.
82 people need a lift.
How many coaches are needed?

10 Work out the value of 9z + 6 when z = 6.