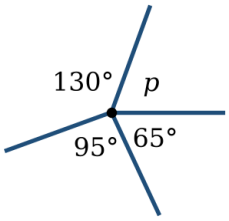
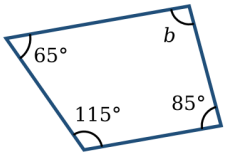
Day 321	C Tier 10-a-day
1 The diagram shows 4 angles round a point. Work out the size of angle p. The diagram is not drawn accurately. 	
2 Write down the next odd number after 78.	
3 The diagram shows a quadrilateral. Work out the size of angle b. The diagram is not drawn accurately. 	
4 Simplify c + 5q + 5q + 3c	
5 A train travels 45 miles in 3 hours. Work out its average speed.	

Day 321 **C Tier 10-a-day**

6 m = 8 and n = 4
Work out the value of
(a) m + 3n
(b) 2m + n

7 The stem and leaf diagram shows the ages, in years, of people in a club.
Write down the smallest value.

Stem	Leaf
1	6
2	3 5 7
3	0 7 8 8 9

Key: 1 | 6 means 16

8 n is a whole number.
Write down all the possible values of n when
$3 \leq n \leq 9$

9 45 students were asked about their favourite fruit.
4 of them chose bananas.
The results are shown in a pie chart.
Work out the angle of the sector for those students.

10 The table shows the number of books each day.
Work out the total number of books on Tuesday and Friday.

Mon	Tue	Wed	Thu	Fri
20	29	16	15	31