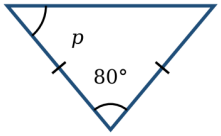
Day 343 **C Tier 10-a-day**

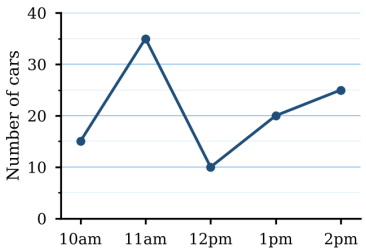
1 Solve w + 5 = 21

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



3 Round £9.40 to the nearest pound.

4 The line graph shows the number of cars in a car park at different times.
Work out the increase in the number of cars between 10 am and 1 pm.



5 Here are three points.
(3, 0), (7, 1), (0, 5)
Which point lies on the x-axis?

Day 343 **C Tier 10-a-day**

6 A game uses a four-coloured spinner.
The table shows the probability of each colour.
The probabilities add up to 1.
Work out the missing probability.

Colour	Red	Blue	Green	Yellow
Prob.	?	0.35	0.25	0.1

7 The cost, C pounds, of n tickets is given by the formula C = 5n.
(a) Work out the value of C when n = 5.
(b) Work out the value of n when C = 20.

8 Change
(a) 1500 cm into m
(b) 3000 m into km

9 Tins of beans are sold in two packs.
Pack A has 4 and costs 80p.
Pack B has 8 and costs £1.20.
Which pack is better value?

10 Work out 43 × 8.