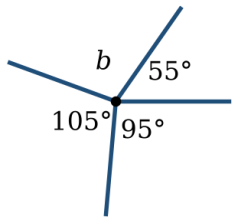
**Day 93** **C Tier 10-a-day**

**1** The table shows the pets owned by some students.
How many more students for Fish than for Rabbit?

| Pet | Fish | Rabbit | Cat | Dog | Bird |
|---|---|---|---|---|---|
| Number | 10 | 5 | 13 | 11 | 15 |

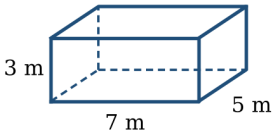
**2** The diagram shows 4 angles round a point.
Work out the size of angle b.
The diagram is not drawn accurately.




**3** I think of a number.
I multiply it by 3.
My answer is 15.
What number did I think of?

**4** A machine makes 4 bottles each hour.
How many bottles does it make in 2 hours?

**5** Ella thinks of a number, y.
Ella multiplies the number by 4 and then adds 5.
Write an expression for the answer.

| Day 93 | C Tier 10-a-day |
|---|---|
| **6** Write 0.7 as a percentage. | |
| **7** The diagram shows a cuboid.<br>Work out the volume of the cuboid.<br>The diagram is not drawn accurately.<br><br> | |
| **8** Work out 10% of 230 kg. | |
| **9** The nth term of a sequence is $6n - 5$.<br>Write down the first three terms of the sequence. | |
| **10** A rectangular garden has an area of 72 $m^2$.<br>Its width is 6 m.<br>Work out the perimeter of the garden. | |