| Day 37 | C Tier 10-a-day |
|---|---|
| **1** Write these numbers in order, starting with the largest.<br>449, 431, 626, 565, 117 | |
| **2** Which unit is best for measuring the length of a bus?<br>Choose from: mm, cm, m, km | |
| **3** Work out the value of b + 7 when b = −5. | |
| **4** How many faces does a cuboid have? | |
| **5** Isla thinks of a number.<br>Isla multiplies it by 4.<br>The answer is 16.<br>What number did Isla think of? | |

**Day 37** **C Tier 10-a-day**

**6** The table shows the number of pets owned by each student in a class.
Work out the total frequency.

| Pets | 0 | 1 | 2 | 3 | 4 |
|---|---|---|---|---|---|
| Frequency | 9 | 9 | 10 | 3 | 6 |

**7** Work out $-9 + 4$.

**8** Here are the first four terms of a sequence.
9, 17, 25, 33
Is 87 a term in this sequence?
You must show your working.

**9** Harry wants to find out whether people like dogs.
Harry asks only people walking their dogs in a park.
Give a reason why this sample may be biased.

**10** A rectangular room has an area of 39 $m^2$.
Its width is 3 m.
Work out the perimeter of the room.