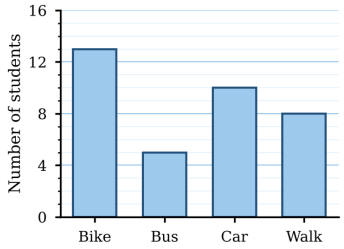
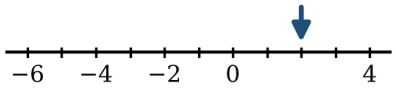
Day 28 **C Tier 10-a-day**

1 The radius of a round table is 17 cm.
Work out the diameter.

2 The bar chart shows the ways some students travel to school.
Work out the total number of students.



3 The number line shows an arrow.
Write down the number the arrow points to.

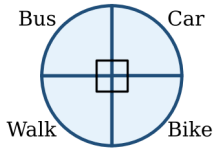


4 A box holds 1 cm cubes in layers.
Each layer is 3 cubes long and 5 cubes wide.
There are 4 layers.
How many cubes are there altogether?

5 Solve $\frac{d}{2} = 7$

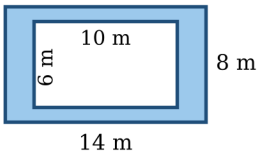
Day 28	C Tier 10-a-day

6 48 students were asked about their ways of travelling to school.
The pie chart shows the results.
How many students chose Bus?



7 A triangle has sides of length z cm, z cm and 4 cm.
Write an expression for the perimeter of the shape.
Give your answer in its simplest form.

8 The diagram shows a rectangle with a smaller rectangle cut out of it.
Work out the area of the shaded part.
The diagram is not drawn accurately.



9 Maya earns £6 for each hour of work.
Maya works for 3 hours.
How much does Maya earn?

10 Tins of beans are sold in two packs.
Pack A has 8 and costs £3.20.
Pack B has 4 and costs £1.20.
Which pack is better value?