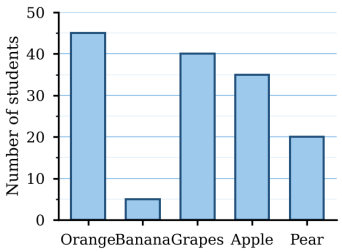
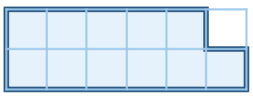
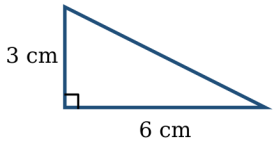
Day 134	C Tier 10-a-day
1 Simplify $8 \times m$	
2 Write 9899 to the nearest thousand.	
3 The bar chart shows the favourite fruit of some students. Which bar shows the mode? 	
4 The diagram shows a shape drawn on a square grid. Each square has a side of length 1 m. Work out the perimeter of the shape. 	
5 Hugo thinks of a number. Hugo multiplies it by 6. The answer is 24. What number did Hugo think of?	

Day 134 **C Tier 10-a-day**

6 The table shows the favourite fruit of 50 students.
Work out the number of students for Banana.

Fruit	Grapes	Apple	Pear	Banana
Number	17	5	17	?

7 The diagram shows a triangle.
Work out the area of the triangle.
The diagram is not drawn accurately.



8 Write down the prime number in this list.
11, 45, 39, 33

9 A cube has sides of length 3 m.
(a) Work out the volume of the cube.
(b) Work out the total surface area of the cube.

10 There are x children in a club.
8 children leave.
There are now 11 children in the club.
(a) Write down an equation using x.
(b) Solve your equation to find how many children were in the club at first.