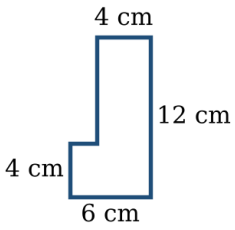
Day 2	C Tier 10-a-day
1 Work out the value of 3x when x = 8.	
2 A fair 12-sided dice numbered 1 to 12 is rolled. Write down the probability of rolling (a) a 6 (b) a 1	
3 The cost, C pounds, of n tickets is given by the formula C = 2n. (a) Work out the value of C when n = 9. (b) Work out the value of n when C = 12.	
4 A polygon has 4 sides. Write down the name of this polygon.	
5 Change 4 metres to centimetres.	

Day 2 **C Tier 10-a-day**

6 Here are the shoe sizes of some students.
8 4 3 8 4 9
Work out the median.

7 A film starts at 3:45 pm.
It lasts for 45 minutes.
At what time does it finish?

8 The diagram shows an L-shape.
All the corners are right angles.
Work out the perimeter of the shape.
The diagram is not drawn accurately.



9 A straight line passes through the points
(7, 0), (7, 5), (7, 6)
Write down the equation of the line.

10 The table shows the favourite colour of 25 children.
Work out the number of children for Red.

Colour	Yellow	Green	Blue	Red
Number	3	4	9	?