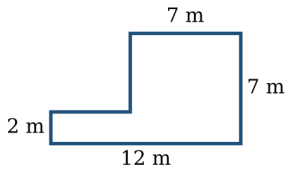
Day 251	C Tier 10-a-day
1 A fair six-sided dice is rolled. Write down the probability of rolling (a) a multiple of 3 (b) a 6	
2 Write five thousand six hundred and eleven in figures.	
3 Work out the value of 7 + t when t = 11.	
4 Work out −12 + 9.	
5 Solve x + 5 = 16	

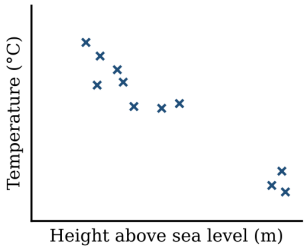
Day 251 **C Tier 10-a-day**

6 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.



7 The perimeter, P cm, of a square with side length s cm is given by the formula P = 4s.
(a) Work out the value of P when s = 9.
(b) Work out the value of s when P = 28.

8 The scatter graph shows information about height above sea level and temperature.
What type of correlation does the scatter graph show?



9 A rectangle is 3 cm long and 2 cm wide.
It is enlarged by scale factor 2.
Write down the length and the width of the enlarged rectangle.

10 Work out 5 + 3 × 6.