Day 128 **C Tier 10-a-day**

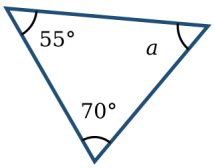
1 Write down the number of lines of symmetry of
(a) a regular hexagon
(b) a scalene triangle

2 The tally chart shows the favourite colour of some children.
Work out the total number of children.

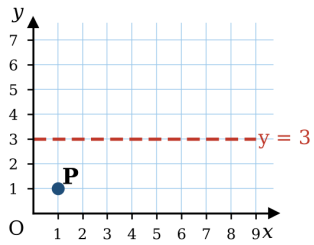
Colour	Tally
Red	𝍸 𝍸
Green	𝍸
Blue	𝍸 ||

3 Work out the value of 3 + y when y = 2.

4 The diagram shows a triangle.
Work out the size of angle a.
The diagram is not drawn accurately.



5 Isla wants to buy a game for £18.
Isla has saved £12.
How much more does Isla need?

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6 Simplify q × m	
7 The point P is drawn on the grid. P is reflected in the line y = 3. Write down the coordinates of the image of P. 	
8 At a rescue centre, the ratio of cats to dogs is 3 : 2. There are 18 cats. Work out the number of dogs.	
9 Write 5:00 am using the 24-hour clock.	
10 The nth term of a sequence is n + 3. Write down the first three terms of the sequence.	