Day 213 **C Tier 10-a-day**

1 Work out 232 + 162.

2 The tally chart shows the pets owned by some students.
Work out the total number of students.

Pet	Tally
Dog	𝍸
Cat	𝍸 𝍸 |||
Bird	𝍸 𝍸 ||||

3 Simplify $c \times 6$

4 Write 10:00 using the 12-hour clock.
Use am or pm in your answer.

5 Work out $9^2 + 5$.

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6 The point P has coordinates $(-1, 1)$. P is reflected in the y-axis. Write down the coordinates of the image of P.	
7 Here are the numbers of books read by some students. 11 12 4 Work out the mean.	
8 A cube has sides of length 2 cm. (a) Work out the volume of the cube. (b) Work out the total surface area of the cube.	
9 Write $\frac{12}{21}$ in its simplest form.	
10 Work out the value of $7(p - 1)$ when $p = 7$.	