Day 295 **C Tier 10-a-day**

1 Work out 486 + 241.

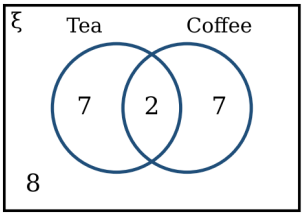
2 The diameter of a round table is 46 cm.
Work out the radius.

3 Work out 90 ÷ 3.

4 A triangle has sides of length 4 cm, 4 cm and 4 cm.
What type of triangle is it?

5 The two-way table shows some information.
Work out the missing number, shown by ?

	Tea	Coffee	Total
Boys	15	6	21
Girls	11	13	24
Total	?	19	45

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6 Simplify 6y + 4y + 3p + 4p	
7 I think of a number. I multiply it by 6. My answer is 108. What number did I think of?	
8 Some students were asked whether they like tea or coffee. The Venn diagram shows the results. How many students like coffee? 	
9 A rectangle is 6 cm long and 6 cm wide. It is enlarged by scale factor 2. Write down the length and the width of the enlarged rectangle.	
10 Here are three points. (7, 0), (8, 1), (0, 5) Which point lies on the y-axis?	