Day 242 **C Tier 10-a-day**

1 A sticker costs 94p.
Work out the cost of 2 stickers.
Give your answer in pounds.

2 The table shows the number of books each day.
Work out the total number of books on Monday and Wednesday.

Mon	Tue	Wed	Thu	Fri
36	9	12	34	13

3 Work out the value of $\frac{b}{5}$ when b = 20.

4 The temperature is −8°C.
It rises by 5°C.
What is the new temperature?

5 The perimeter of a square card is 20 mm.
Work out the length of one side.

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6 I think of a number. I divide it by 5. My answer is 11. What number did I think of?	
7 A rectangular garden has an area of 35 cm^2. Its width is 5 cm. Work out its length.	
8 At a concert, the ratio of adults to children is 1 : 2. There are 12 children. Work out the number of adults.	
9 Here are the first four terms of a sequence. 8, 11, 14, 17 Is 31 a term in this sequence? You must show your working.	
10 A bag contains 7 white counters, 2 blue counters and 5 red counters. One is taken at random. Write down the probability that it is not blue.	