Question 3

Does your algorithm have defined inputs and outputs?

* Question 1’s solution has the input of a list, and then the output of a shuffled version of that list.
* Question 2’s solution has the input of an integer and the output of the number of trailing 0s.

Can you guarantee that it terminates?

* Yes as an item will be removed from the list with every recursion until the base case of one item being left being triggered.
* Yes as the function works so that the base case will be triggered eventually.

Is it specified in a clear and concise manner?

Does your algorithm produce the correct result for all instances?

* All tested lists have come back shuffled.
* All tested numbers have come back correct, for example input 25 returning 6 and input 10 returning 2.