

Experiment	Expected Outcome	Actual Outcome
Limit: 10 Numbers generated: 10	Each number is generated once.	3: 2 [0.2%] 4: 2 [0.2%] 5: 3 [0.3%] 9: 1 [0.1%] 10: 3 [0.3%]
Limit: 10 Number generated: 20	Each number is generated twice.	1: 1 [0.05%] 2: 2 [0.1%] 3: 1 [0.05%] 4: 2 [0.1%] 5: 2 [0.1%] 6: 2 [0.1%] 7: 4 [0.2%] 8: 2 [0.1%] 9: 4 [0.2%] 10: 1 [0.05%]
Limit: 10 Number generated: 30	Each number is generated three times.	1: 2 [0.0666666666666667%] 2: 1 [0.0333333333333333%] 3: 5 [0.1666666666666666%] 4: 5 [0.1666666666666666%] 5: 2 [0.0666666666666667%] 6: 3 [0.1%] 7: 3 [0.1%] 8: 5 [0.1666666666666666%] 9: 3 [0.1%] 10: 2 [0.0666666666666667%]
Limit: 10 Number generated: 40	Each number is generated four times.	1: 5 [0.125%] 2: 3 [0.075%] 3: 3 [0.075%] 4: 3 [0.075%] 5: 5 [0.125%] 6: 5 [0.125%] 7: 5 [0.125%] 8: 2 [0.05%] 9: 6 [0.15%] 10: 4 [0.1%]
Limit: 10 Number generated: 50	Each number is generated five times.	1: 3 [0.06%] 2: 8 [0.16%] 3: 3 [0.06%] 4: 4 [0.08%] 5: 6 [0.12%] 6: 5 [0.1%] 7: 6 [0.12%] 8: 3 [0.06%] 9: 8 [0.16%] 10: 5 [0.1%]
Limit: 5 Number generated: 50	Each number is generated ten times.	1: 7 [0.14%] 2: 12 [0.24%] 3: 10 [0.2%] 4: 12 [0.24%]

		5: 10 [0.2%]
Limit: 5 Number generated: 100	Each number is generated twenty times.	1: 20 [0.2%] 2: 25 [0.25%] 3: 18 [0.18%] 4: 17 [0.17%] 5: 21 [0.21%]
Limit: 5 Number generated: 1000	Each number is generated two-hundred times.	1: 198 [0.198%] 2: 224 [0.224%] 3: 191 [0.191%] 4: 194 [0.194%] 5: 194 [0.194%]

The tests show that the accuracy of the number generation, according to logical conventions (i.e. each number has the exact same chance of being generated, thus each number will be generated exactly the same number times), increases with the number of digits that are generated.