

Statistics Using a Random Number Table

Suppose we are to randomly select three students from the class to speak at Parents' Night about the joys of taking Statistics. How likely is it we'll get three boys?

Component:

Trial:

Response Variable:

Statistic:

100 Random Numbers												
67702	24313	54480	90537	29249	66229	55289	34994	95878	13227	14295	11091	20704
91864	78383	92269	50612	75583	74110	05086	12159	17499	01477	49543	78788	64497
33926	99082	03614	43135	98014	06818	33521	53411	93741	19636	95069	68770	21108
64093	61697	15768	80115	13631	86524	94405	44203	94810	16431	04682	39930	34185
77978	20040	67297	52084	44607	67038	99746	28181	69433	45675	63834	09359	99341
55952	59561	22176	60888	71311	86928	66634	27517	44866	45934	42730	52343	96946
10022	23908	82251	07223	05750	36726	43798	49139	33117	81183	10427	96137	65565
30722	35253	74774	29653	38458	65161	58493	25381	51275				

Conclusion: