

Exam 3 Terms

Discrete probability distribution

Discrete

Continuous

Random variable

Probabilities

Population parameters

Sample statistics

Mean

Variance

Standard deviation

Expected value or expectation

Binomial

Factorial

Normal distribution

Bell curve

Gaussian

Standard normal

Z score or standard score

Probabilities or areas

Normal approximation to the binomial

Continuity correction

Sampling distribution of sample means

Random sample

Standard error of the mean

Central limit theorem