Chapter 1

Mean -

Variance -

Standard Deviation - )

Chapter 2

Permutation -

Combination -

Conditional Probability -

Bayes Theorem -

Chapter 3

Expected Value -

Variance -

Standard Deviation -

Binomial Distribution -

Geometric Distribution -

Negative Binomial Distribution -

Hypergeometric Probability Distribution -

Poisson Probability Distribution -

Tchebysheff’s Theorem -

Chapter 4

Uniform Probability Distribution -

E(Y) =

V(Y) =