

Que 1. Using a goodness of fit, we can assess whether a set of obtained frequencies differ from a set of frequencies.

Ans. Predicted

Que 2. Chi-square is used to analyse.

Ans. Frequencies

Que3. What is the mean of a Chi Square distribution with 6 degrees of freedom?

Ans. 6

Que4. Which of these distributions is used for a goodness of fit testing?

Ans. Chi-squared distribution

Que5. Which of the following distributions is Continuous.

Ans. F Distribution

Que6. A statement made about a population for testing purpose is called?

Ans. Hypothesis

Que7. If the assumed hypothesis is tested for rejection considering it to be true is called?

Ans. Null Hypothesis

Que8. If the Critical region is evenly distributed then the test is referred as?

Ans. Two tailed

Que9. Alternative Hypothesis is also called as?

Ans. Research Hypothesis

Que10. In a Binomial Distribution, if 'n' is the number of trials and 'p' is the probability of success, then the mean value is given by

Ans. np