

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

Answer :- (Expected)

- 2. Chisquare is used to analyse.**

Answer:- (frequency)

- 3. What is the mean of a Chi Square distribution with 6 degrees of freedom?**

Answer: (6)

- 4. Which of these distributions is used for a goodness of fit testing ?**

Answer:- (Chi-square test)

- 5. Which of the following distributions is Continuous.**

Answer:- (F distribution)

- 6. A statement made about a population for testing purpose is called?**

Answer:- (hypothesis)

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

Answer:- (Null hypothesis)

- 8. If the Critical region is evenly distributed then the test is referred as?**

Answer:- (two tailed)

- 9. Alternative Hypothesis is also called as?**

Answer:- ( research hypothesis)

**10. In a Binomial Distribution, if 'n' is the number of trials and 'p' is the probability of success, then the mean value is ?**

Answer:-  $(np)$