

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

Ans = D (Expected)

2. Chi square is used to analyses

Ans = C (Frequencies)

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

Ans = C (6)

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

Ans = B (Chi-squared distribution)

5. Which of the following distributions is Continuous

Ans = C (F Distribution)

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

Ans = B (Hypothesis)

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

Ans = A (Null Hypothesis)

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

Ans = A (Two tailed)

9. Alternative Hypothesis is also called as?

Ans = B (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 given by

Ans = A (np)