STATISTICS WORKSHEET-5

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

Answer: Expected

Question 2. Chisquare is used to analyse.

Answer: Frequencies

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

Answer: 6

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

Answer: Chi Squared Distribution

Question 5. . Which of the following distributions is Continuous.

Answer: F Distribution

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

Answer: Hypothesis

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

Answer: Null Hypothesis

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

Answer : Two -Tailed

Question 9. . Alternative Hypothesis is also called as?

Answer: Research Hypothesis

Question 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