STATISTICS WORKSHEET-5

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. Chisquare is used to analyse

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: d) Poission 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: a) Statistic

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