

## 1. STATISTICS WORKSHEET-

### ● Ans

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

**(D) Expected**

2 . Chisquare is used to analyse

© **Frequencies**

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

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

**(B) Chisquared distribution**

5 . Which of the following distributions is Continuous

**(B) Hypergeometric Distribution**

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

**(B) Hypothesis**

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

**(A) Null Hypothesis**

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

**(A) Two tailed**

9 Alternative Hypothesis is also called as?

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

**(A) NP**

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