**ANOVA**

**INDEPENDENT VARIABLE =**

**DEPENDENT VARIABLE =**

**TEST ASSUMPTIONS**

Missing data -

Outliers -

Normality of distribution

1. Histograms for approximate normal curve -
2. Skewness Statistic -
3. Kurtosis Statistic -
4. Z score between +3 and -3 -
5. Kolmogorov-Smirnov (KS) -

Homogeneity of Variance -

**RESEARCH QUESTION**

**NULL & ALTERNATIVE HYPOTHESES**

**Ho:**

**Ha:**

**INTERPRET STATISTICAL SIGNIFICANCE**

***Results of Statistical Significance***

**EFFECT SIZE**

***Results of Effect Size***

**INTERPRET THE RESEARCH QUESTION**

***Results of the Research Question***

***Results: Put it All Together***