

INFERENCEAL STATISTICS

Group Members _____

ON SEPARATE PAPER, DO THE FOLLOWING AND ATTACH TO THIS SHEET:

1. State your operationalized null and research hypotheses.
2. Explicitly justify the inferential test chosen based on the type of data collected and the experimental design used.
3. Show all calculations of the inferential statistic.
4. Accurately state the results of the inferential test including the level of significance, the critical and observed values and the degrees of freedom (if applicable).
5. In context, *accept* or reject the null hypothesis based on results of the statistical test