

Names:

Sophomore Research Data Analysis & Interpretation Plan

Proposed Problem Statement:

Brief description of your experiment:

Independent variable:

Dependent variable(s):

Number of trials:

Plan for randomization: (Do not just state, "with my calculator.")

Proposed statistical treatment:

DOE

Descriptive

Descriptive **AND** 1-Sample t Test 2-Sample t Test

Describe why your choice is appropriate for your research.

Approvals:

Chemistry Teacher:

FST Teacher:

Student Signatures: