

NAME _____

MR. TURICK

DATE _____

PSYCHOLOGY

Midterm Experiment Reports:

For your midterm, you will be putting together the final journal write-up for your experiment that we conducted this semester. Each of the reports must be typed, double-spaced, 12-point Times font, and compiled neatly. All information must be accurate, and all sources cited using MLA format. Be sure to fully understand the hypothesis, dependent and independent variables, procedure, and results of each experiment. **This project will make up 20% of your first semester grade, so be sure to hand it in on time and have each of the five parts completed!**

The following five parts **must** be included and described completely for each experiment:

PART I: Introduction

The first section should set up the experiment. You must give background procedural steps, and introduce the point and purpose of the experiment. The results are often different than the original intention of the design. In this section you must give background information regarding the reasons for embarking on such a study. You should show why such a study is important for understanding human behavior. Comment on what interested you about the topic, why you chose the experiment you did, and any other factors that demonstrate a need for such an experiment.

PART II: Results and Conclusions

This will be the most extensive part of your project. You must analyze the results and findings of the experiments. Look closely at all the data collected and come to several conclusions based on the information. Give reasons for supporting your interpretation of the results, and explain clearly why you feel the way you do. Each interpretation must have clear and accurate empirical data to back it up. You must use specific numbers, averages, and calculations that you make. For every conclusion, you must back it up with experiences and facts from your life.

PART III: Previous Research

This part will require outside research and investigation. Several psychologists and scientists have already attempted to prove many of the concepts and ideas we have studied. Perhaps not exactly as we have examined them nor with the same group of participants, but several ideas have already been shown in a lab or experiment setting. Research online, at the local library, in magazines, on television, or any other reliable source, and find several precedents that help support your conclusions. You should cite all examples thoroughly and use quotations when applicable being sure to follow proper guidelines from the MLA handbook.

PART IV: Criticisms

In this section you will discuss anything that was an obstacle in the experiment. You should mention weaknesses of the actual procedure, biases of the participants, or any unforeseen problems that would have negatively affected the results. What were the most difficult things to overcome? What unanticipated incidents came up? You should offer solutions to these, and comment on what could or should have been done differently. How would you improve the experiment? What should be done differently? Finally, comment on the overall merits of the experiment and if it was a worthwhile experience. Be sure to be specific with all your criticisms and give evidence to support your claims.

PART V: Applications

Finally, in the last section, discuss your results and findings focusing on lessons we could learn from them. How can we use this experiment to better our lives? What can we learn about ourselves, this school, or human nature based on your findings? Examine the practical applications of this experiment and demonstrate how it could be used to improve life. What was the point of conducting this experiment, and did it reach its goal.

DUE DATE:

FRIDAY, JANUARY 22ND

WHERE:

IN MY MAILBOX BY 12PM

NOTE: You may email your paper to me, but they must be emailed to me **BEFORE 10PM, Thursday January 21st NO EXCEPTIONS!**