

CALIFORNIA STATE SCIENCE FAIR 2007 PROJECT SUMMARY

Name(s)

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Project Number

J0318

Project Title

Does Birth Order Affect Personality Type?

Objectives/Goals

Abstract

In my experiment I was trying to figure out if there was a correlation between birth order and personality type. I hypothesized that there was going to be a certain pattern between birth order and personality type because of my own family experiences when dealing with siblings.

Methods/Materials

I tested this problem by collecting 34 students of each birth order, youngest, oldest, and middle children, and had them take a 40 question test to find their personality type. I then recorded my data and compared them to other students of the same birth order.

Results

After conducting my experiment I realized that my hypothesis was correct. There was indeed a correlation between birth order and personality type.

Conclusions/Discussion

I concluded this because within each birth order there was a most common personality type. For example in oldest children the most common personality type was ENFJ with a total of 7 students with this personality type. This means that the seven students had the most common traits of: Extroverted, iNtutive, Feeling, and Judging.

Summary Statement

I was trying to figure out if your birth order, being youngest, middle, or the oldest child, had an effect on your personality type.

Help Received

Mrs. Benson, my science teacher, supplied all of the materials needed for this experiment.