Name(s)	Project Number
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Project Title

Can You Taste the Rainbow?

Abstract

Objectives/Goals
The objective of this project is to identify whether synesthesia is rare or more prevalent than we think? I believe synesthesia is rare. My research states that one out of every twenty people has synesthesia. Therefore, 2 out of the 40 people I test should have synesthesia. I believe it will be difficult to find synesthetes

Methods/Materials
First, I presented my project at synesthete.org to attain permission for myself and human test subjects to use the synesthete battery.
After acceptance, my test subjects will "Register to Start the Battery" at synesthete.org, they logged in with their email and password, test subjects fill out researchers information and questionnaire. I then printed, studied, and logged results.

Results
Overall Testing:
62.5% of the people I tested have some form of synesthesia.
76% of synesthetes that I tested are women.
24% of synesthetes that I tested are men.
56.6% of right handed people I tested are synesthetes.
100% of left handed people I tested are synesthetes.
57.1% of ambidextrous people I tested are synesthetes.
THE RESULTS ARE PRELIMINARY AND TESTING IS STILL OCCURING.

Conclusions/Discussion
Can you taste the rainbow? Does 1 plus 1 equal blue? Surprisingly, synesthetes can smell what they hear, hear music in color, taste shapes, see letters in color, Etc. Sometimes in reverse and sometimes having it all. Studies show 1 out of every 20 people have synesthesia. My studies show that 62.5% of the people I tested are synesthetes. These results prove my hypothesis incorrect. 25 out of the 40 people I tested have some form of synesthesia. It turned out to be that synesthesia is more prevalent than it is thought to be.

Summary Statement

This project explores the phenomenon of synesthesia and identifies whether synesthesia is rare or more prevelant than we think.

Help Received

My mother helped with my board and finding test subjects. Also, Granny helped provide supplies for my project.