

CALIFORNIA STATE SCIENCE FAIR 2010 PROJECT SUMMARY

Name(s)

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Project Number

J0615

Project Title

Who Remembers Their Math and Science?

Abstract

Objectives/Goals

The researcher wants to test adults on a math and science test and be able to decipher the results and their meanings.

Methods/Materials

Binder

No. 2 Pencil

Microsoft Excel TM Data Tables

Stopwatch

Ten question multiple choice test covering middle school math and science, which is half math and half science

100 Adult Subjects

Table

Clipboard

Pen

Answer key to test

Consent form which has spaces for graduating year, years of college, occupation, gender, major, signature and name.

Results

Engineers scored the highest according to their occupation, male scored higher than females, science majors scored the highest out of all majors, adults who went to four years of college or more tended to do better than those who did less, and it did not matter whether you graduated college in nineteen fifty or whether you graduated in two thousand and nine.

Conclusions/Discussion

In the end this project was very successful. The researcher got the results that he wanted to, he was able to explain them, and the results were valid.

Summary Statement

The researchers project tests adults on what they are able to recall of math and science from their middle school days.

Help Received

Professors at SDSU answered questions at an interview.