

CALIFORNIA STATE SCIENCE FAIR 2016 PROJECT SUMMARY

Name(s)

Ethan M.T. Nguyen

Project Number

J0321

Project Title

Dome-N-Egg

Abstract

Objectives/Goals

The objective of this project is to see the strength of an egg compared to its shape.

Methods/Materials

- 1 Caliber
- 1 Digital Scale
- 5 Jumbo Size Eggs
- 5 Extra Large Egg
- 5 Medium Eggs
- 5 Large brown Eggs
- 1 F-Clamp
- 1 Permanent Marker

Pencil

Notebook

Results

Several eggs were cracked using a vise to see the strength compared to its shape.

Conclusions/Discussion

My results show that if one part of a structure is weak than it will cause the whole thing to come down.

Summary Statement

My project is about seeing if the shape of an egg affects its shape.

Help Received

Mrs. Duncan, Andrew Nguyen, Annabeth Nguyen, Elizabeth Nguyen