



**CALIFORNIA STATE SCIENCE FAIR
2008 PROJECT SUMMARY**

Name(s) Roy Goldstein	Project Number J1712
Project Title Does Size and Mass Matter?	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals The objective was to find out if size and mass affect the growth of a bean's plant.</p> <p>Methods/Materials Various sized lima beans were placed into different categories defined by size and mass. These lima beans were placed in different vases and watered daily. Observations were recorded in a journal.</p> <p>Lima beans, vases, sunshine, electric light, water, soil.</p> <p>Results The small sized bean did not grow at all. The medium sized beans' plants came in first place and the large beans's plants came in second place.</p> <p>Conclusions/Discussion If a lima bean is too small then no plant will grow from it. A lima bean must be a certain size for a plant to come from that bean.</p>	
Summary Statement My project involves lima beans and how size and mass could affect a bean's plant's growth.	
Help Received My Dad helped correct my grammar and helped me type my topic information into Word. My mother helped me water my plants and helped me glue my material to my board.	