



**CALIFORNIA STATE SCIENCE FAIR
2004 PROJECT SUMMARY**

Name(s) Shayna A. Kuba	Project Number J1416
Project Title Shrimp (Don, Don, Don)	
Abstract Objectives/Goals The objective of this project was to find the affects of vitamin C and calcuim on Brine Shrimp. Methods/Materials First I placed the brine shrimp eggs in a controlled environment of salt water, which is their natural environment. In one jar I added 1 gram of vitamin C in a powder form to 1.5 grams of brine shrimp eggs. In the next jar I added 1 gram of calcium in a powder form to 1.5 grams of brine shrimp eggs.I left 1.5 grams of brine shrimp eggs without any new substance for my control. Then I observed them for four days. Results The jar with vitamin C in it had little movement or no movement at all by the fourth day. The jar with calcium in it was very active and showed more movement than the control or vitamin C by the fourth day. Conclusions/Discussion I found that vitamin C harms the process of hatching brine shrimp eggs and calcuim speeds up the process.	
Summary Statement The affects of calcium and vitamin C on hatching brine shrimp eggs.	
Help Received Teacher spell checked text.	