



**CALIFORNIA STATE SCIENCE FAIR
2011 PROJECT SUMMARY**

Name(s) Diana Garcia	Project Number 31890
Project Title Math and Origami	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals I want to prove that Euler's formula works in a easier way. Also I want to see if the formula works for all three dimensional origami.</p> <p>Methods/Materials I'm going to use color construction paper to do the origami. Then I will put the origami in my board with my information.</p> <p>Results What I got for my results were that for all polygons the formula works. And also I proved the Euler's formula in a easier way.</p> <p>Conclusions/Discussion My conclusion is that the formula works for some three dimensional origami. Also that the formula could be proved in a easier way.</p>	
Summary Statement My project is about proving the Euler's formula in a easier way.	
Help Received My sister helped type	