



California Science Center
CALIFORNIA STATE SCIENCE FAIR
2001 PROJECT SUMMARY

Your Name (List all student names if multiple authors.) Katherine A. Stanhope	Science Fair Use Only <h1 style="margin: 0;">J1712</h1>
Project Title (Limit: 120 characters. Those beyond 120 will be ignored. See pg. 9) Is Online Shopping Cheaper Than Stores?	Division <u>X</u> Junior (6-8) _ Senior (9-12)
Preferred Category (See page 5 for descriptions.) 10 - Materials Science	
Abstract (Include Objective, Methods, Results, Conclusion. See samples on page 14.) Use no attachments. Only text inside these boxes will be used for category assignment or given to your judges.	
<p>When going to find the perfect gift for a friend or relative, have you ever found the prices at stores too high? Or have you ever not even been able to find the gift in-stock at the local stores? The vast world of online shopping may have just what you are looking for. For my Science Fair Project, I decided to explore the World Wide Web and what it has to offer for bargain hunters and last minute gift givers. Since the early 1990s, when the Internet developed into the phenomenon it is today, online shopping has been getting bigger and bigger, thanks to it's factory pricing and calm, relaxed, and at-home atmosphere that lets you shop around for computers in your pajamas. Since the Internet is in millions of homes across the country, many people have one question on their mind: Is it really cheaper to shop online? Until now, that question has not been researched or looked into very deeply, which is why I decided to cover this topic for my project. To test my hypothesis that online would be cheaper, I went to stores with cheap prices, found an item, recorded the price, and then went online to compare that item. I then recorded the online prices of 5 different web stores for that one item to see just how much cheaper which would be and why. I recorded the prices of cds, clothes, books, videos, and other items popular in the web domain. This is one of the first tests of online shopping and hopefully it will open peoples# eyes to the possibilities of the internet.</p>	
Summary Statement (In one sentence, state what your project is about.) The exploration of if shopping on the internet is cheaper than in stores.	
Help Received in Doing Project (e.g. Mother helped type report; Neighbor helped wire board; Used lab equipment at university X under the supervision of Dr. Y; Participant in NSF Young Scholars Program) See Display Regulation #8 on page 4. Mother drove me to the stores where i was able to record the in-stores prices.	