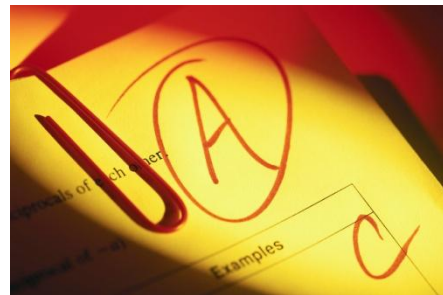


***Coloring Your Way into an A***



***India Cook***



***Practical Applications of Advanced  
Mathematics***

***Amy Goodrum & Anna Hunt***

## **Abstract**

In the experiment the effect of color was tested by printing math tests on different color paper. Different colors are known to bring out different emotions in people. The different colors of the paper changed the scores of the paper because the colors made the test taker feel a certain way which impacted the outcome of the test scores. There were ten volunteers that took the tests. Each volunteer took seven tests, each a different color. All of the scores of one color were averaged together and the average score for one color was recorded. The test with the highest average was orange followed closely by purple and yellow. This was because these colors give the test taker an advantage by making them feel less nervous and helping them focus. The color with the lowest score was red. Because red makes people irritable and angry, it does not help in taking test.