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*The Confusion of the Rainbow Part 2*

The Stroop Test/Effect shows if a certain gender or age is more affected by mental fatigue. For this experiment, I hypothesized that if women or girls are affected less by mental fatigue than men or boys, then the time of their tests will be faster than men or boys. This test uses four different reading tests. The first two boards are the Stroop Tests. These tests each consist of twenty-five words of colors. For the first test, RCW, the subject was required to read the words as fast as they can. On this test, the words were written in their corresponding color. For the second test, NCW, the subject was required to name the ink that the color was written in. On this test, the ink colors did not correspond with the words. The third test was a statement and the fourth test was a song. The subjects had seen the common statement/song before. However, there were a few mistakes hidden in the statement/song. The subjects just had to read the board as fast as they could. They were not aware of the mistakes; their challenge was to find the mistakes. From the times and the mistakes found, I find that the results were mostly inconclusive. The times and the total mistakes that were found were too close together to determine whether males or females are more affected by mental fatigue.