**Abstract**

The purpose of this project was to find out if young people were more observant than older people or if females have better observation skills than males.

**Methods/Materials**

The experiment involved testing ten adults (5 females, 5 males) and ten 6th graders (5 females, 5 males). I did this by having each subject look at a picture for one minute and then answer 15 questions about the picture. I calculated the average scores for each group.

**Results**

The female adults scored 76% correct and had the highest score out of the four groups. The next best score was 74.7%. The young females scored this. The male adults scored 73.3% and had the second to lowest score. The young males scored 53.3% and had the lowest score.

**Conclusions/Discussion**

The results of my experiment showed that females are more observant than males. I also found that observation skills of both females and males improve with age.

**Summary Statement**

I tested juvenile and adult males and females in their ability to remember details of a photograph.

**Help Received**

Parents helped with spreadsheet program and proofreading. Father administered 3 of the tests at his work.