The purpose of this experiment was to pick four different pairs of shoes out of our closet and determine which pair helped us run the fastest. On day one at a specific time we ran three trials with one pair of shoes and recorded the time for each trial. We did the same for the next three days using a different pair of shoes each day. Our distance each trial run was fifty yards. In conclusion we determined that our hypothesis was correct. Drew ran the fastest in his control shoes (favorite, most comfortable) and Collin ran the fastest in his basketball shoes.