There has been a big hype about the effects of herbal products on a person's health. Being the skeptics we are, we prefer to put the advertiser's boasts to the test. Even though many celebrities, including Scottie Pippen, have endorsed ginseng as a method to increase memory, stamina, and overall physical prowess, these statements cannot possibly match the credibility of lab experiments.

Problem:

Will ginseng represent an effective means by which mice can increase memory?

Hypothesis:

Mice being fed ginseng will run a maze faster than those mice who are not ingesting ginseng.

Prediction:

If ginseng increases the memory of mice, then mice who are given ginseng will run a maze faster and have faster times running the maze a second time than those who are not consuming ginseng.