This project is to determine if soap can rid your hands of bacteria. This study is important because we are always told to wash our hands so bacteria can’t spread. So is it really worth washing your hands? This study is to see if the time you use to wash your hands is necessary or is it just a waist of time. The hypothesis was that the soap would get rid of the bacteria on your hands. In the project my hands were swabbed with using different soaps and then the Petri dishes were incubated for 24 hours then they were checked, and then they were checked again at 48 hours. The project proved the hypothesis correct. Soaps do rid your hands of bacteria.