**MA321 SP22 HW#4 Dr. Bastian**

1. Words I do not understand
   1. Apex: The top or highest part of something
   2. Conifer: A tree that bears cones and needle-like or scale-like leaves that are typically evergreen
   3. Chlorophyll: a green pigment, present in all green plants and in cyanobacteria, responsible for the absorption of light to provide energy for photosynthesis
2. Papers with similar topics
   1. The MA327 project is very similar to this experiment
   2. Similar study done on vegetables where they increased the dosage of salt on vegetables to see how long they would survive
3. Additional Questions
   1. How were these scales picked?
   2. Who collected data? Different individuals? Would peoples different judgement influence the outcome?
   3. Even by making sure there were tall and short ones in each group did you have weird findings