Mason Deja

Module 3 Homework

1. The set up in this experiment is consistent with an experimental study because they controlled temperature and percentage of salt at the stated values and then controlled other variables at controlled rates.
2. The two factors being controlled in this study are temperature and salt percentage.
3. The levels in this experiment are three levels of temperature and two levels of salt.
4. In this experiment there are six treatments.
5. The response variable for this experiment is the melting of ice.
6. The type of variable is an explanatory variable
7. The replicate in this experiment would be the chunk of highway.

Fabry disease

1. The type of study this is a voluntary response observational study because the patients chose if they want to be a part of the study and there is no treatment being given.

I have neither given nor received unauthorized aid in completing this work, nor have I presented someone else's work as my own.