Differentiation Project

1. Describe your experiment
2. State your H0 – null and H - alternative hypotheses.
   1. H0
   2. H
3. How many samples are you going to select for your experiment?
   1. Show the math for your theoretical analysis
   2. Show a Core Tools graph to corroborate your analysis
4. State the criteria for determination.

If the individual gets n to m right, I can not reject the null hypothesis.

If the individual gets a,b,c … right, I can reject the null hypothesis and then the alternative hypothesis must be true.

1. Present your findings from at least 20 trials/individuals per team member.
2. Conclusion

X% can differentiate

Y% can not differentiate

Therefore …. Your conclusion about your experiment.