

Voting Project

Math 165

Due Wednesday April 15 and Friday April 17, 2009

With your group, come up with a question for which voters will make a preference list. You could ask a question relating to subjects of study, foods, movies, or other topics. Do not allow open-ended answers. Rather, you should list 4 choices and ask your participants to rank them. Find as many participants as possible to participate in your ranking (they can be people you know). This is NOT a statistical study, so random samples are not needed. You should have at least 20 respondents to your question, but more would be better.

You need to have your tallies ready to analyze in class Wednesday April 15. At the beginning of class Friday April 17, you should turn in a report that has the following:

- 1) The question and the provided answers to be ranked
- 2) A tally of the preference lists that you received
- 3) An analysis of the voting outcome using the methods specified in class on Monday.