

Advanced Science Homework for week of 9-9-19 DUE 9-13-19

Collecting Qualitative Data

1. **Do a survey / poll. State your question.** Provide answer choices or see what answers are generated by the people you sample. (Examples: What's your favorite food?, your favorite drink?, Favorite pizza topping? Favorite movie?, Favorite social media site?, how do you get to school?, etc...)

Your sample size must be around 50 people and must include children and adults. (Hint: ask your teachers, parents, bus driver, family members, and classmates)

2. **Collect your qualitative data** and create a **data table** with your data you collected.

3. **Analyze** your data by creating a graph. (Bar graph, pie graph, etc..)

4. Write a 3-6 sentence **conclusion** about your results.