

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Lab 2A: All About Distributions Response Sheet

Directions: Record your responses to the lab questions in the spaces provided.

### Let's begin!

- Write down the names of the 4 variables that contain the point-totals, or *scores*, for each personality color.
  
  
  
  
  
  
  
  
  
  
- Write down the names of the variables that tell us an observation's *birth gender* and whether they participated in playing *sports*.
  
  
  
  
  
  
  
  
  
  
- How many variables are in the data set?
  
  
  
  
  
  
  
  
  
  
- How many observations are in the data set?

### Estimating centers

- Which values came up the most frequently? About how many people in your class had a score similar to yours?
  
  
  
  
  
  
  
  
  
  
- What, would you say, was a *typical* score for a person in your class for your predominant color? How does your own score for this color compare?



