

Name: _____

1. What does it mean to collect data? What are the various ways that you can do this?

2. What does the phrase “Garbage In Garbage Out” mean?

3. What does it mean to aggregate data?

4. What does it mean to clean data?

5. What does it mean to analyze data?

6. What is a data visualization? Give an example of one.

7. What does dynamic data mean?

8. What does permanence of data mean?

Now using the spreadsheet labeled IntroALL on my website, be sure to do the following:

- ✓ Collect all data
- ✓ Aggregate the data
- ✓ Clean the data
- ✓ Analyze the data by finding out the following questions. Create a new sheet for each question and create a visualization for every question.
 - When are people most happy?
 - Where are people most happy
 - How happy are people in school?
 - How happy are people outside of school?
 - Discover something with this data that you did not know before.

Save the file IntroYourLastName.xlsx and upload it to my website.