

Notes 1.1 An Overview of Statistics

1. What is data?
2. What is statistics?
3. What is the different between a population and a sample?

4. Try It Yourself 1

- a.
 - b.
 - c.
5. How is a parameter different from a statistic?

6. Try it Yourself 2

- a.
 - b.
7. Look over the data from "Picturing the World." What are some difficulties in collecting population data?
 8. Why is the census that the U.S. government takes every decade so important?
 9. What are the two major branches of the study of statistics? Describe each one.

10. Try it Yourself 3

- a.
- b.

Assignment: pgs 6 – 7/ 3 – 11, 15, 16, 19 - 23