

Answer Key: Terms and Concepts

- 1.) A population is all the individuals of interest. A parameter is a value that describes a population. A sample is a set of individuals selected from a population, intended to represent the population. A statistic is a value that describes a sample.
- 2.) Your answer
- 3.) Descriptive statistics are procedures used to summarize, organize, and simplify data. Inferential statistics are procedures that study samples and allow us to generalize about the population.
- 4.) Your answer
- 5.) This is a correlational study because Dr. Jones is merely observing 2 variables, not manipulating them.
- 6.) Your answer
- 7.)
 - a. discrete
 - b. continuous
 - c. discrete
 - d. continuous
 - e. (answers vary)
 - f. (one song)
- 8.) Your answer