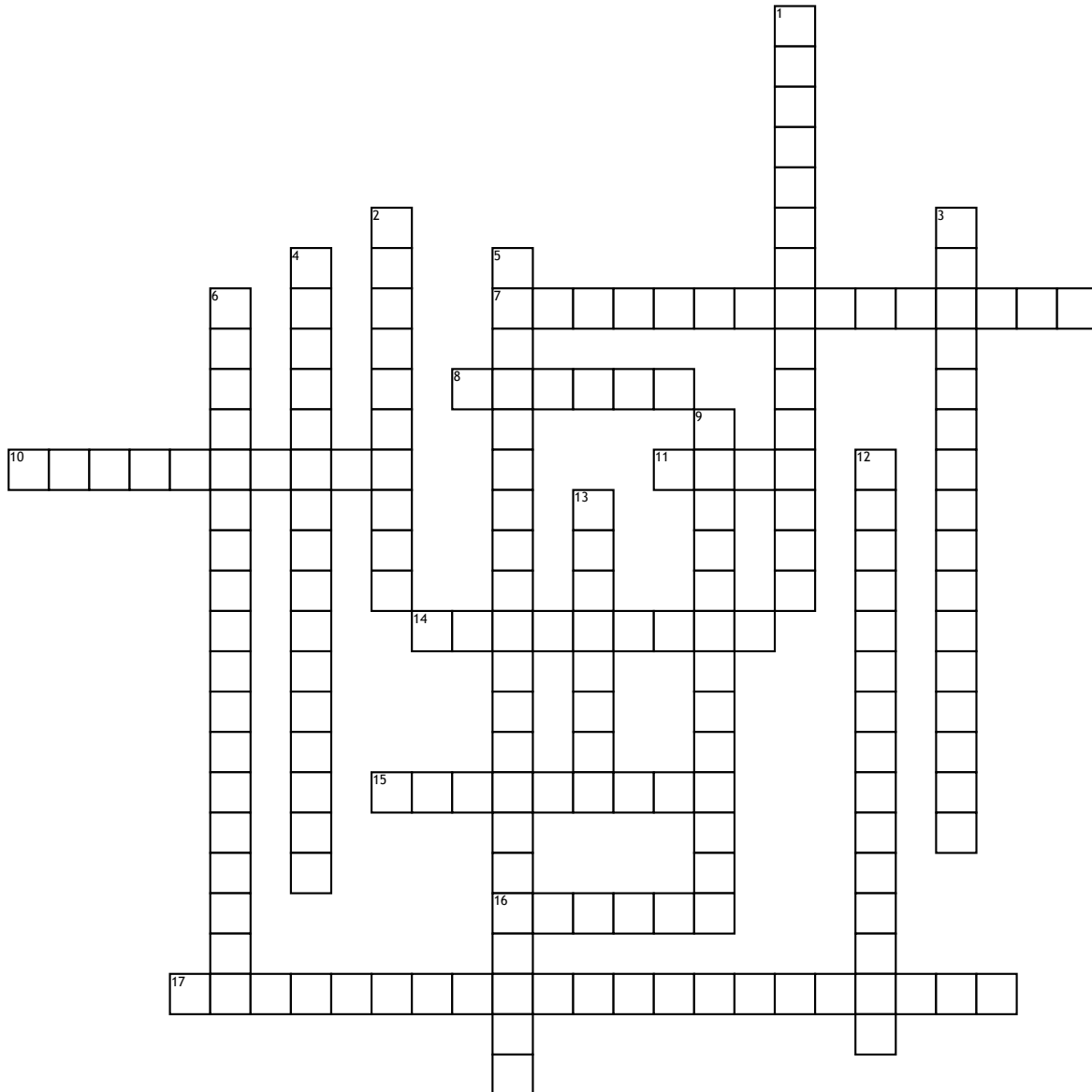


Chapter 1 Vocabulary



Across

7. a qualitative variable that categorizes an element of a population
8. if every element in the population can be listed and observed, then this can be compiled
10. a planned activity whose results yield a set of data
11. set of values collected for the variable from each of the elements belonging to the sample
14. a numerical value summarizing the sample data
15. a numerical value summarizing all the data of an entire population

16. a subset of a population

17. a collection, presentation, and description of sample data

Down

1. a qualitative variable that incorporates an ordered position or ranking
2. a collection of individuals or objects or events whose properties are to be analyzed
3. a variable that quantifies an element of the population
4. a quantitative variable that can assume a countable number of values

5. the technique of interpreting the values resulting from the descriptive techniques and making decisions and drawing conclusions about the population

6. a quantitative variable that can assume an uncountable number of values

9. a list of the elements belonging to the population from which the sample will be drawn

12. a variable that describes or categorizes an element of the population

13. a characteristic of interest about each individual element of a population or sample