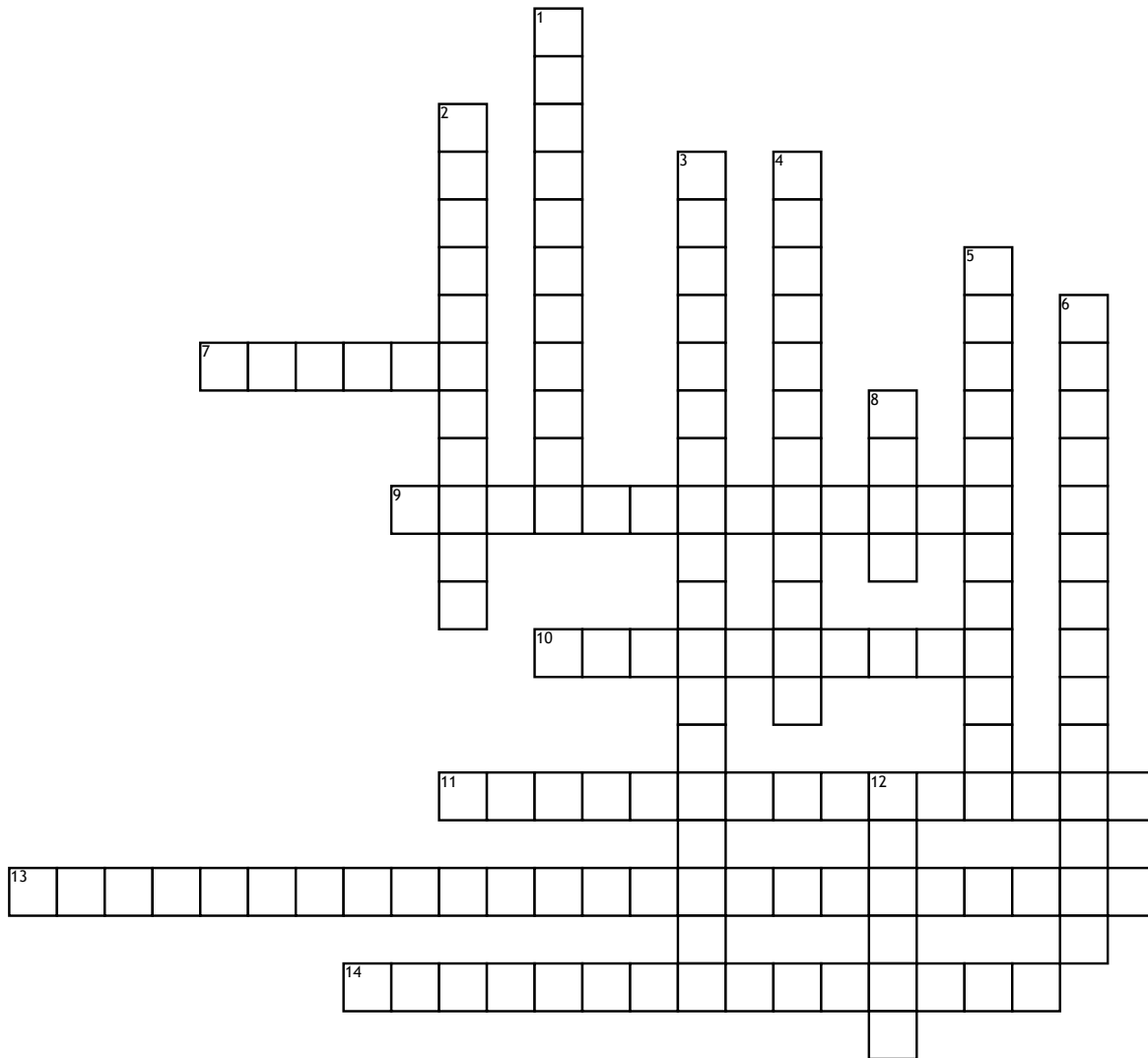Name: _____   Date: _____

Stats 4.1

Across

7. when information about every member of the population is collected

9. When some members of your population aren't represented in a sample

10. is a discrete group of people, animals or things that can be identified by at least one common characteristic for the purposes of data collection and analysis

11. is made up of people who self-select into the survey. Often, these folks have a strong interest in the main topic of the survey

13. involves dividing the entire population into homogeneous groups called strata (plural for stratum)

14. the researcher divides the population into separate groups

Down

1. sample is a sample of the most available subjects in the population used to obtain quick results

2. designates the units' refusal to respond to specific items

3. how you make a question in math

4. is the tendency of a person to answer questions on a survey untruthfully or misleadingly

5. is a subset of a statistical population in which each member of the subset has an equal probability of being chosen

6. Every member of the population being studied should have an equal chance of being selected

8. of an estimator is the difference between this estimator's expected value and the true value of the parameter being estimated

12. is an outcome of a random experiment