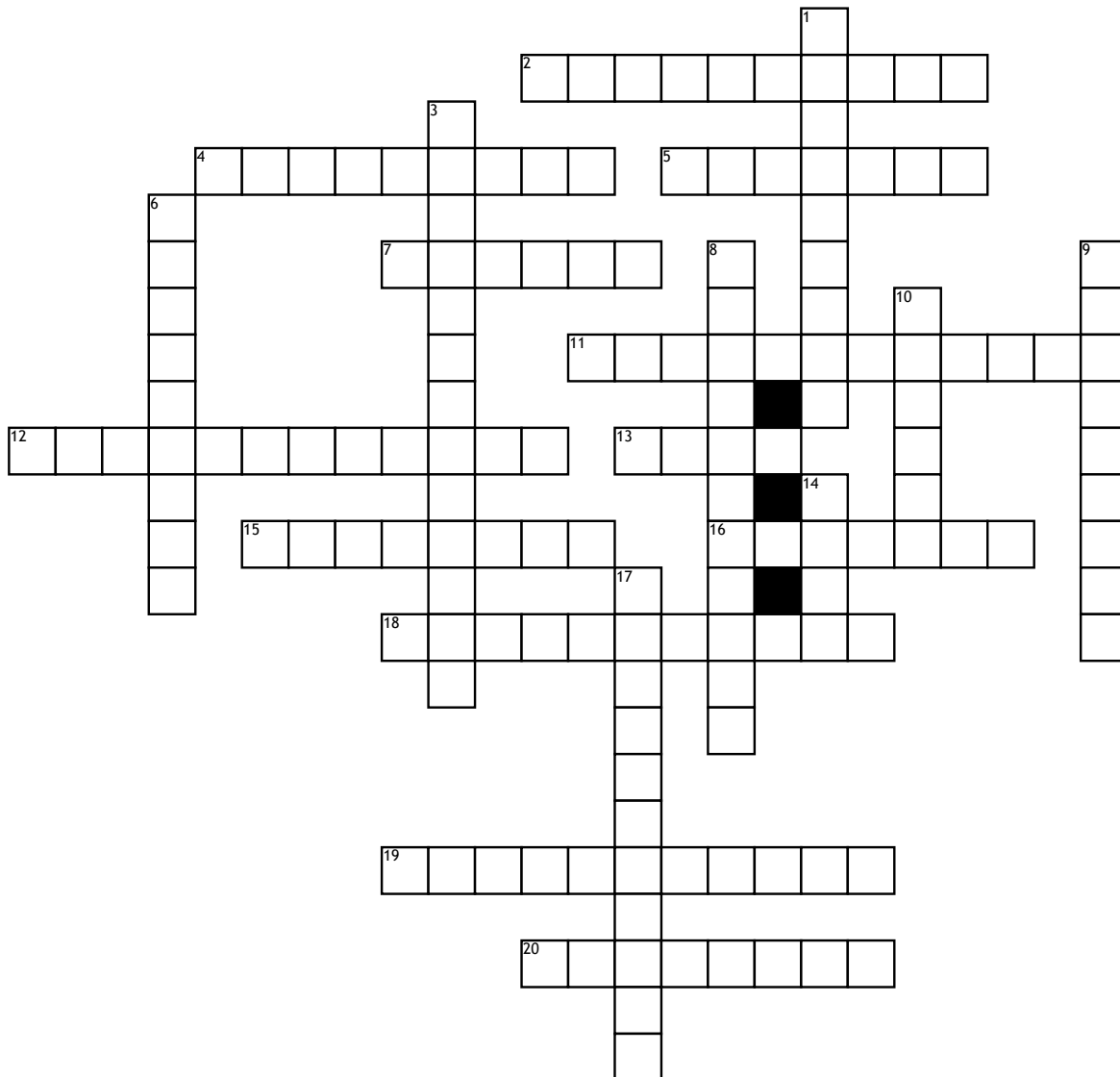# Math 102

Across

2. an entire collection of individuals

4. observations that change among the sample

5. a group getting no or fake treatment

7. the study of an entire populaton

11. a variable that has quantites

12. a study where there is manipulation of the explanitory variable

13. a flaw in the design or implementation of a study

15. a quantity that we ask a question about in the study

16. a fake treatment

18. non quantity variables

19. this variable may explain the changes observed in another variable

20. when the patient is unaware if they received treatment

Down

1. summery of values computed from sample data

3. a study where the variable of interest is studied

6. a summer value from a sample

8. bias is a primary source for this error

9. group that receives treatment

10. what is the subset of the population

14. plural for datum, pieces of information

17. variables that can be alternate explanations for an effect