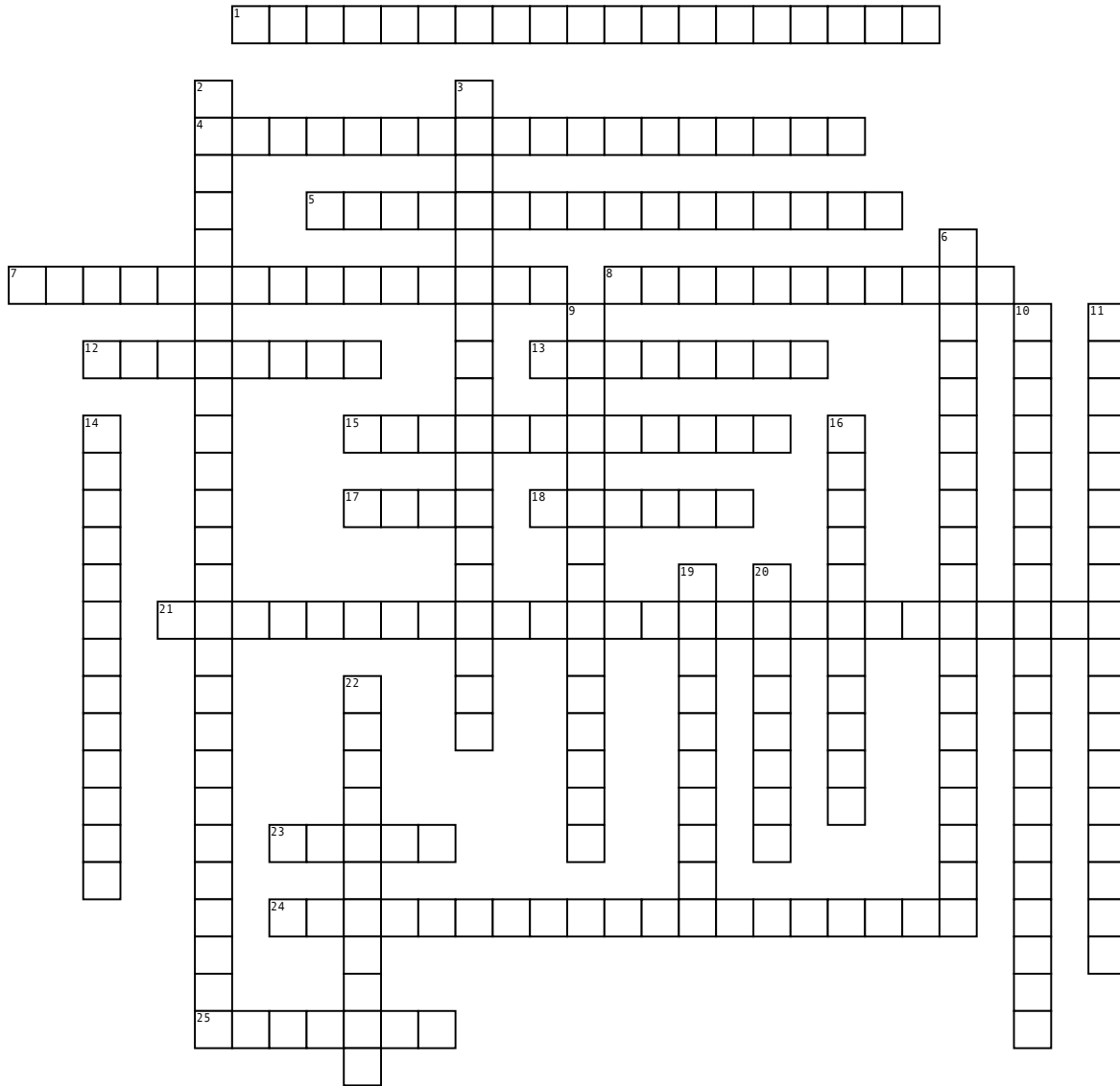Name: _____ Date: _____

prob stats

Across

1. data observed, measured, and collected at one point in time

4. observing but not manipulating the subjects being studied

5. Errors from external factors not related to sampling

7. Dividing the population are into sections ,then randomly selecting a few, then choosing all members

8. Repetition of an experiment

12. level of measuring data, arranged in order

13. subject doesnt know if they are receiving treatment or not

15. Sample selected in a way that allows every member of the population to have the same chance of being chosen

17. Numbers or information describing some characteristic

18. collection of data from every element in a population

21. each element given the same chance of belonging to the different categories or treatments

23. group of subjects that are similar

24. sampling where data is selected because it is readily available

25. characterizes date that consist of names,labels, or categories only

Down

2. experiment whereby each element is given the same chance of belonging to the different categories

3. sampling in which samples are drawn from each class

6. sampling where data is readily available

9. dividing population then selecting a few then choosing all

10. Sampling in which every element is selected

11. sample of particular size selected so every possible sample of the same size has the same chance of being selected

14. Difference between a sample result and the true population result

16. Subject doesnt know if he or she is receiving the treatment neither does the person giving it

19. Data resulting from many possible values without gaps.

20. A countable number

22. effects from 2 or more variables cannot be distinguished from each other