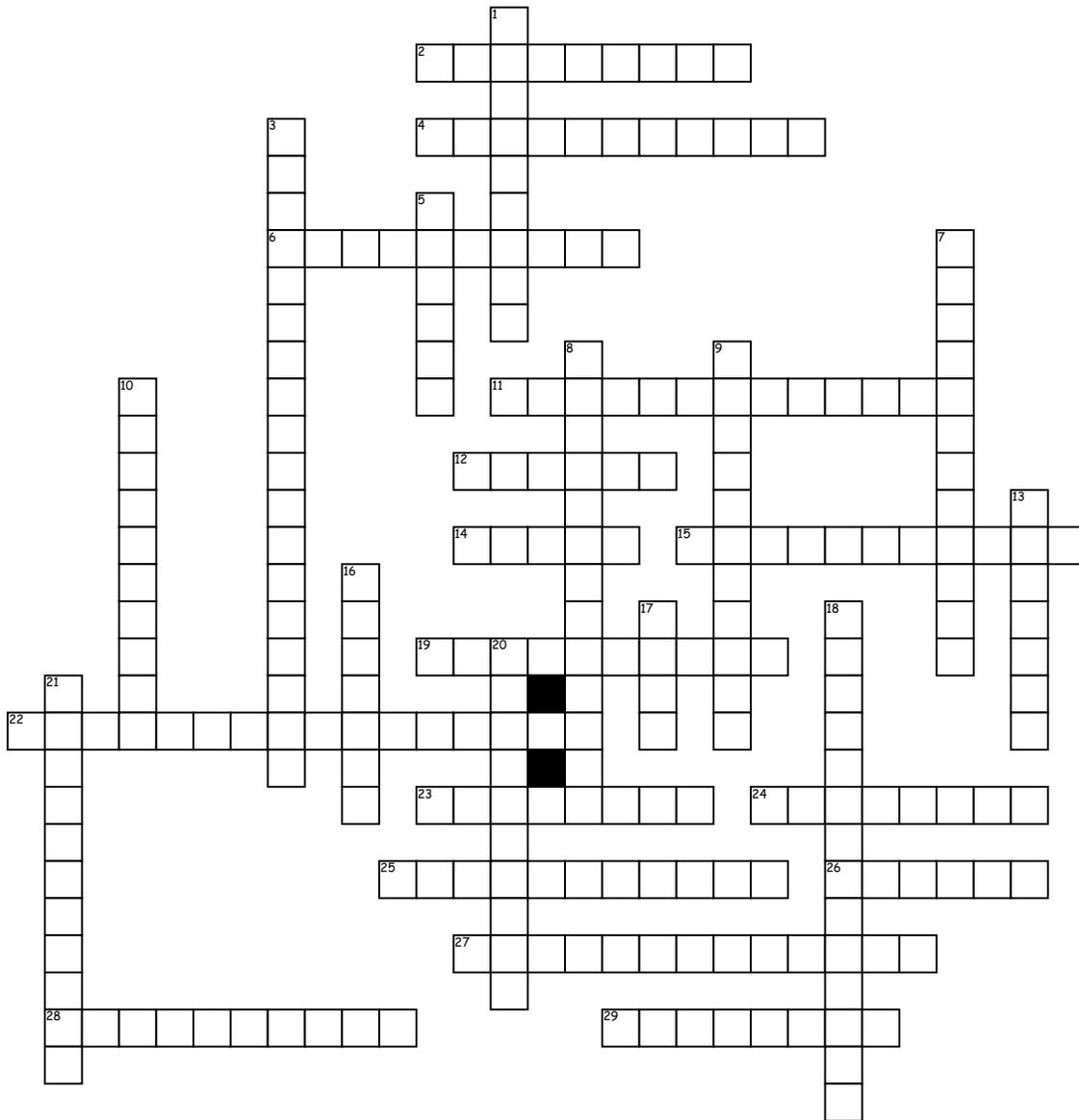


Chapter 1 Vocab



Across

- 2. Measured characteristic of a sample
- 4. Data that can be separated into different categories distinguished by some nonnumeric characteristic
- 6. complete and entire collection of elements to be studied
- 11. effect that occurs when an untreated subject incorrectly believes that he or she is receiving a real treatment
- 12. Subset of a population
- 14. Level of measurement of data
- 15. Repetition of an experiment
- 19. every kth element is selected
- 22. Errors from external factors not related to sampling
- 23. Level of measurement of data
- 24. Data with the property that the number of possible values is either a finite number or a "countable" number

- 25. A situation that occurs when the effects from two or more variables cannot be distinguished from each other
- 26. collection of data from every element in a population
- 27. data collected by going back in time
- 28. data that covers a range of values without gaps
- 29. Procedure used in experiments where the subject doesn't know they are being tested on

Down

- 1. measured characteristic of a population
- 3. sample of a particular size selected so that every possible sample of the same size has the same chance of being chosen
- 5. A group of subjects that are similar in the ways that might affect the outcome of an experiment
- 7. Data consisting of numbers representing counts or measurements

- 8. difference between a sample result and the true population result
- 9. treatment where the person does not know that they are getting it
- 10. collection of methods for planning experiments, obtaining data, organizing, ...etc based on data
- 13. Level of measurement of data
- 16. level of measurement of data
- 17. numbers or information describing some characteristics
- 18. data is observed, measured, and collected at one point in time
- 20. samples are drawn from each stratum
- 21. a sample of the most available subjects in the population used to obtain quick results.