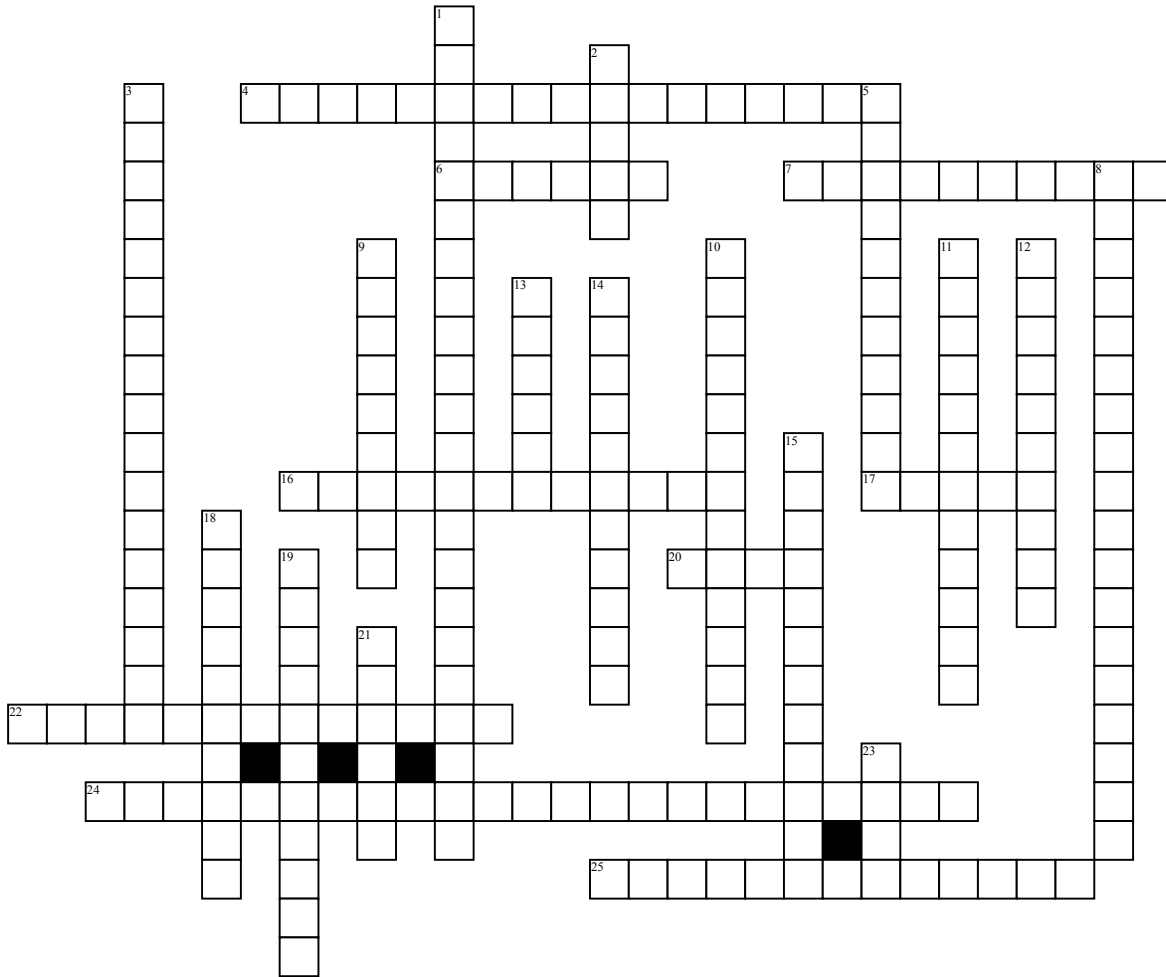


Stats Vocabulary



Across

- 4. the occurrence of one event does not affect the other
- 6. type of sample preventing bias
- 7. elements that are not in the set
- 16. elements common in all sets
- 17. subset of the outcomes (portion of the total)
- 20. average
- 22. In a normal curve, the 1st standard deviations are 68%, 2nd 95%, 3rd 99.7%
- 24. the actual probability that occurs in an experiment
- 25. When a sample is chosen from an entire group at random

Down

- 1. the likelihood of an event based on mathematical reasoning
- 2. the set of elements that belong to one or both sets.
- 3. sample of population favors a certain circumstance
- 5. total number of outcomes
- 8. Data Curve showing usual probability
- 9. A numerical quantity measuring some aspect of a population of scores
- 10. An event in which more than one outcome is possible
- 11. probability that event a and b will both occur

- 12. A numerical measurement describing some characteristic of a sample
- 13. Gives the number of how many standard deviations x lies from the distribution mean
- 14. categorical data
- 15. numerical data
- 18. Process of applying a treatment to a sample group
- 19. chance of something happening
- 21. way to gather information by asking people questions
- 23. Favors a certain outcome