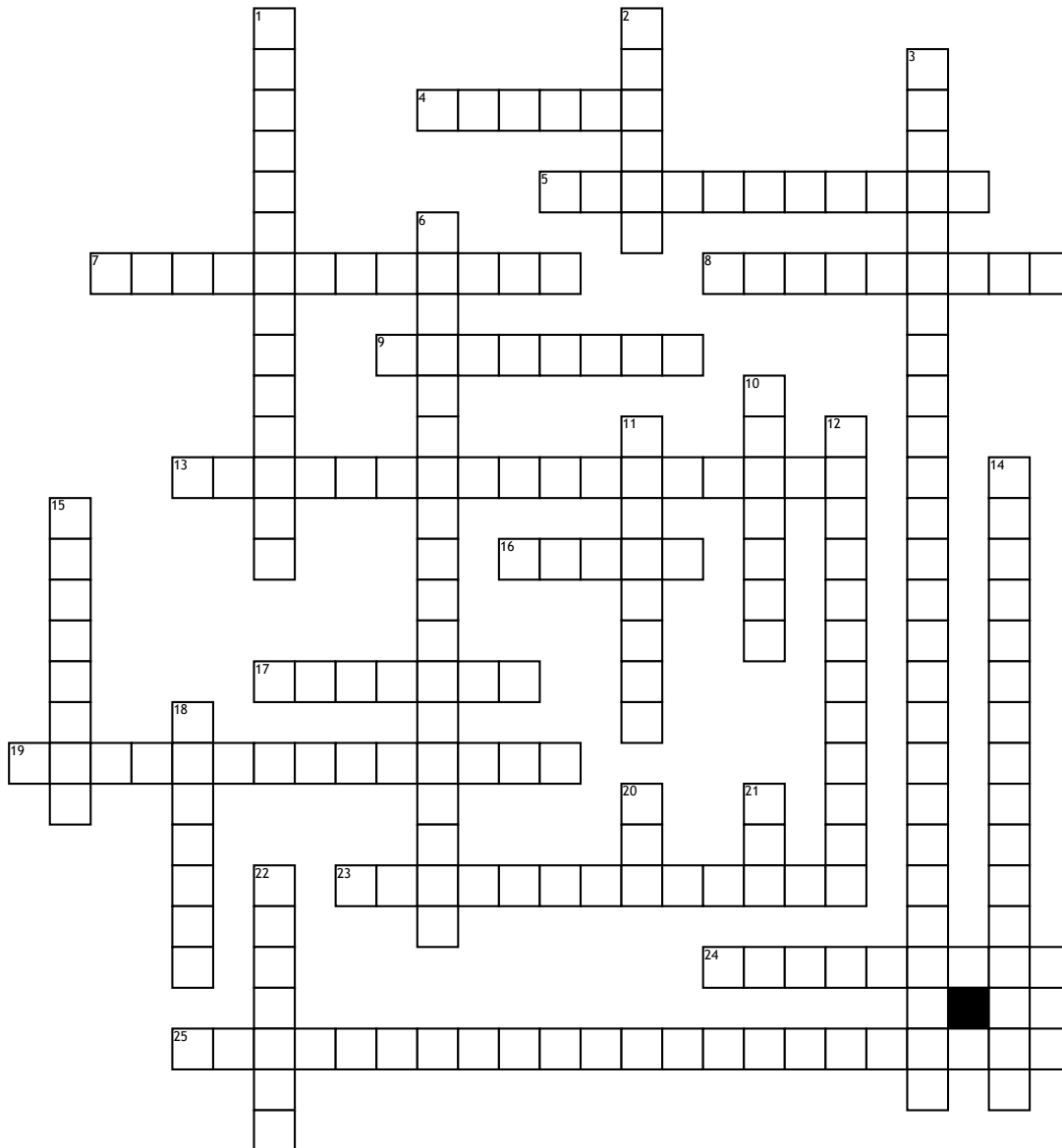


STAT cross word



Across

- 4. the number of standard deviations by which the data is above or below the mean value
- 5. Shows individual value for quantitative data in a graph format, not a histogram
- 7. the possible values for a variable and how often they occur
- 8. dividing points
- 9. 1 humps
- 13. a measure of the amount of dispersion of data
- 16. Humps
- 17. 2 humps

19. Records total and category name

- 23. area instead of length
- 24. shows distribution proportional to frequency of a variable
- 25. Records total and category name but with percentages

Down

- 1. minimum, 1st quartile, median, 3rd quartile, and maximum
- 2. One tail is longer
- 3. replace the count on the vertical axis with percentages of total number

6. Z-scores are

- 10. Same height
- 11. Looks at data over time
- 12. when percentages are the same
- 14. allows us to look at two categorical variables together
- 15. used to present categorical data
- 18. a data point that differs significantly from others
- 20. the width of each bar
- 21. Space between bars represents
- 22. data points plotted on a scale, normally using circles