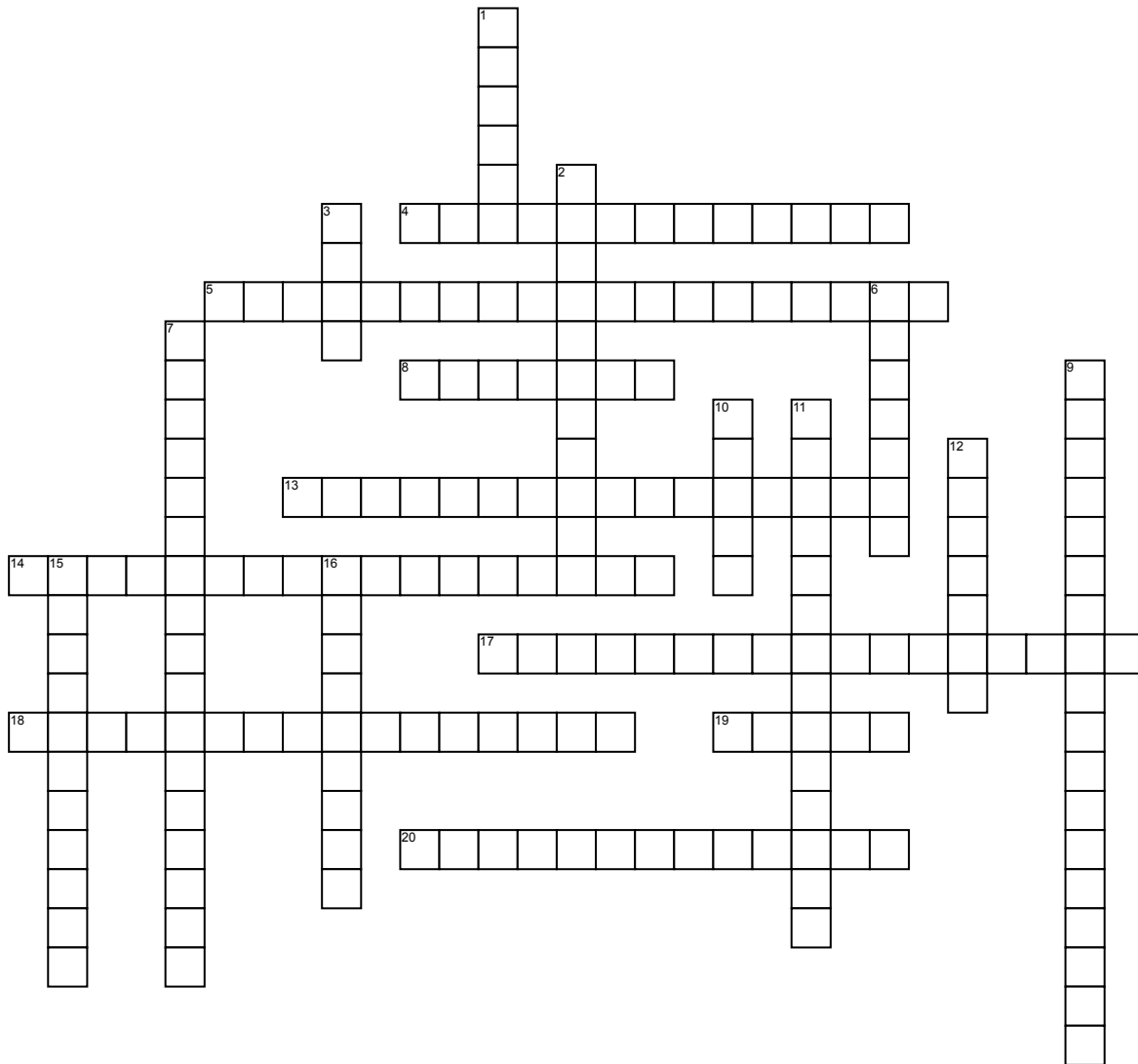


Name: _____

algebra crossword



Across

- 4. a line that represents the data most accurately
- 5. process by which the equation of a parabola is found that best fits a given set of data
- 8. graphic display used to compare frequency counts within categories or groups
- 13. difference between two numbers in an arithmetic sequence
- 14. number of times that something happens divided by total number of trials conducted
- 17. ratio of joint relative frequency and total number of data values

18. a value of attempts to describe a set of data

- 19. difference between highest and lowest values
- 20. the median of the lower half of a set of data

Down

- 1. set of values of the independent variables for which a function or relation is defined
- 2. data that is linked together has a strong one
- 3. number that appears most often in a set of data
- 6. data point that is distinctly separate from the rest of the data

7. function that can be described by an equation of the form vertex or standard

- 9. represents a frequency distribution by means of rectangles
- 10. input value that also produces and output also known as roots
- 11. an equation that graphs a straight line
- 12. highest number in a data set
- 15. defined as what is going on at the ends of each graph
- 16. act or process of separating an equation, formula, into its component parts