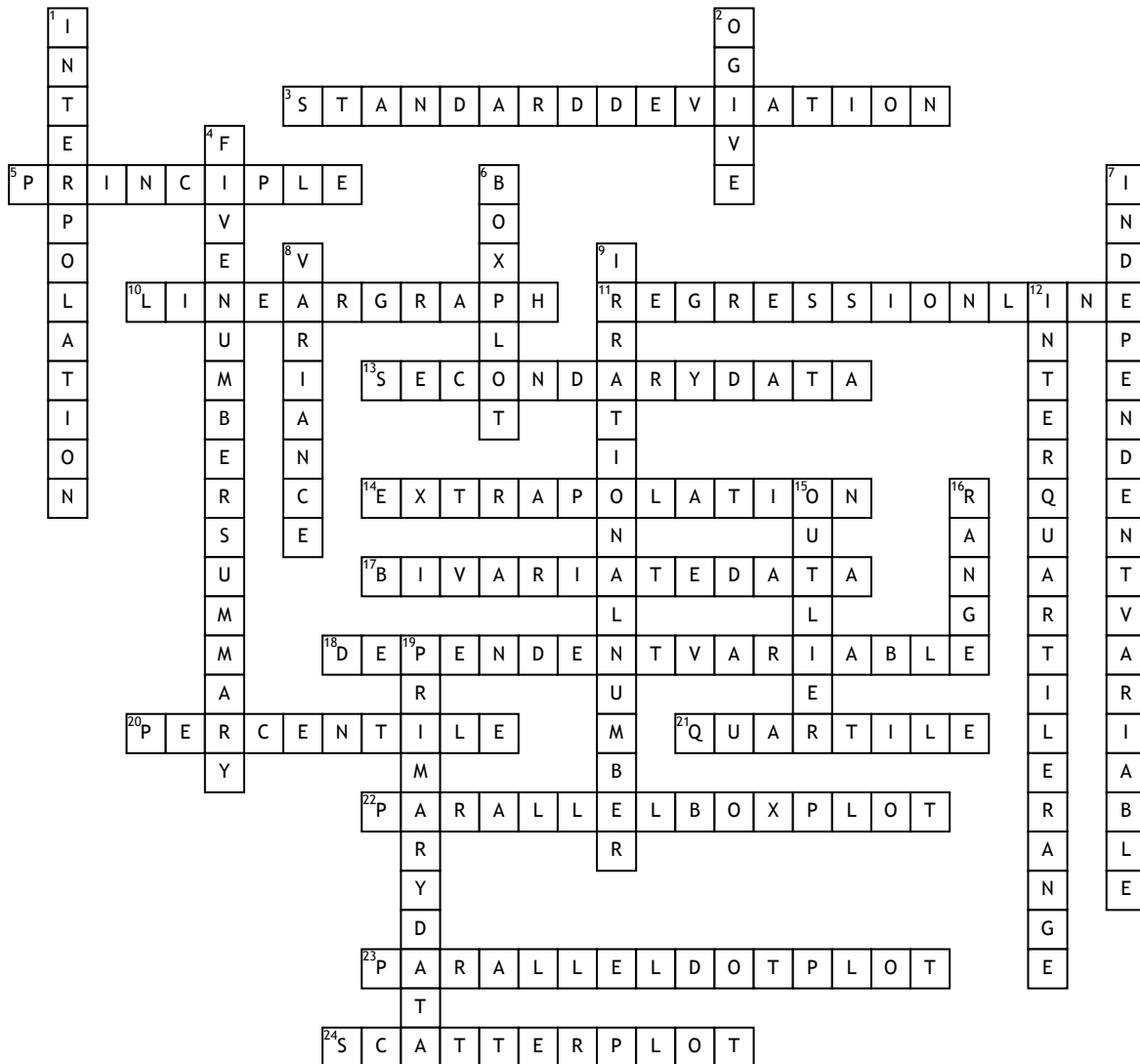


Name: _____

Date: _____

Data and Statistics CrossWord



Across

3. one of the measures of spread, related to the mean
 5. the original number
 10. a graph that is in a straight line
 11. a least squares line of best fit
 13. Data that is collected by someone else
 14. making predictions from a graph outside the range of known values
 17. A data set that contains values for two variables
 18. the variable within a bivariate pair that varies because of changes in the other variable
 20. The value below which the started percentage of results lie
 21. A percentile expressed in decimal form

22. two or more box plots drawn on the same scale

23. two or more dot plots drawn for comparative purposes

24. a graph of bivariate each data pair is represented by a point on the graph

Down

1. making predictions from a graph within the range of known values

2. another name for a cumulative frequency curve

4. the five key values used to draw a boxplot

6. A simple way of representing statistical data on a plot

7. The variable within a bivariate pair that causes change in the other

8. a statistical measure of spread; it is the mean of the squares of the deviations from the mean value

9. a number that cant be written in fractional form

12. the difference between the upper and lower quartile of a data set

15. A number in a set of data that is either way smaller or way bigger than most of the data

16. the difference between the largest results and the smallest results in a data set

19. Data that is collected by the user