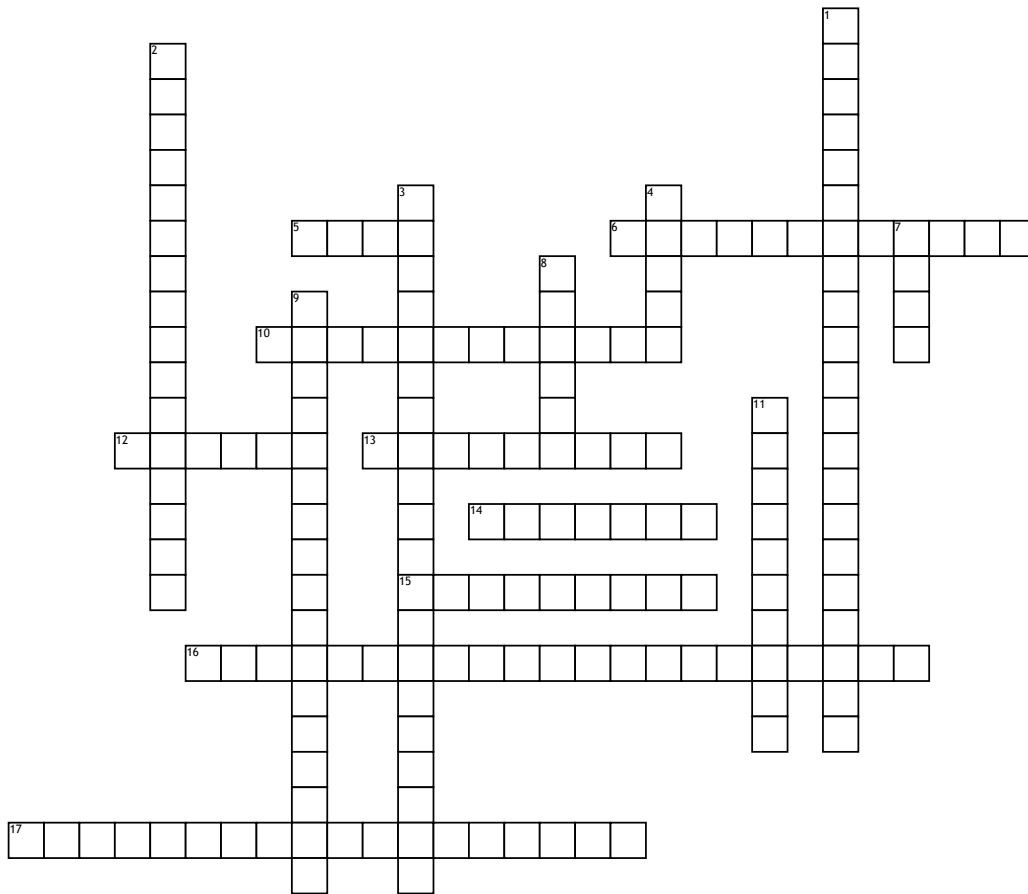Name: _____ Date: _____

Math vocab

Across

5. a set of data values is the value that appears most often

6. the selection of a subset of individuals from within a statistical population to estimate characteristics of the whole population

10. A non random sample of population

12. the value separating the higher half from the lower half of a data sample

13. a conclusion reached on the basis of evidence and reasoning

14. is a method for graphically depicting groups of numerical data through their quartiles.

15. a conclusion reached on the basis of evidence and reasoning

16. how spread out a group of data is

17. Also called a midspread

Down

1. The average absolute deviation about any certain point of a data set is the average of the absolute deviations or the positive difference of the given data and that certain value

2. is a value that attempts to describe a set of data by identifying the central position of the data set

3. a subset of a population that seeks to accurately reflect the characteristics of the larger group

4. The difference between the biggest and lowest values

7. The average of numbers

8. a small part or quantity intended to show what the whole is like

9. A summary consists of five values

11. A discrete group of peolpe and animals by one common characteristics

Word Bank

Random sample	Sample	Measures of center	Biased sample
Inference	Measures of variability	Inferance	Population
Mode	Box plot	Five number summary	Median
Mean absolute deviation	Representative sample	Interquartile range	Mean
Range			