ACROSS

1  straight line that best represents the data on a scatter plot
4  the difference between the biggest and smallest number
8  largest number in the set
10  graphical display of the five number summary
11  predicts the value Y based on some X provided there is a relationship between X & Y
13  graphical display of data using bars of different heights which groups numbers into ranges
15  the average distance between each data value and the mean
DOWN

2. the median of Q1 and Q3
3. the number that occurs the most
5. distribution of data
6. value that lies outside most of the other numbers
7. smallest number in the set
8. technique that shows how strongly or how weak pairs are related
12. the number in the middle
14. another name for average