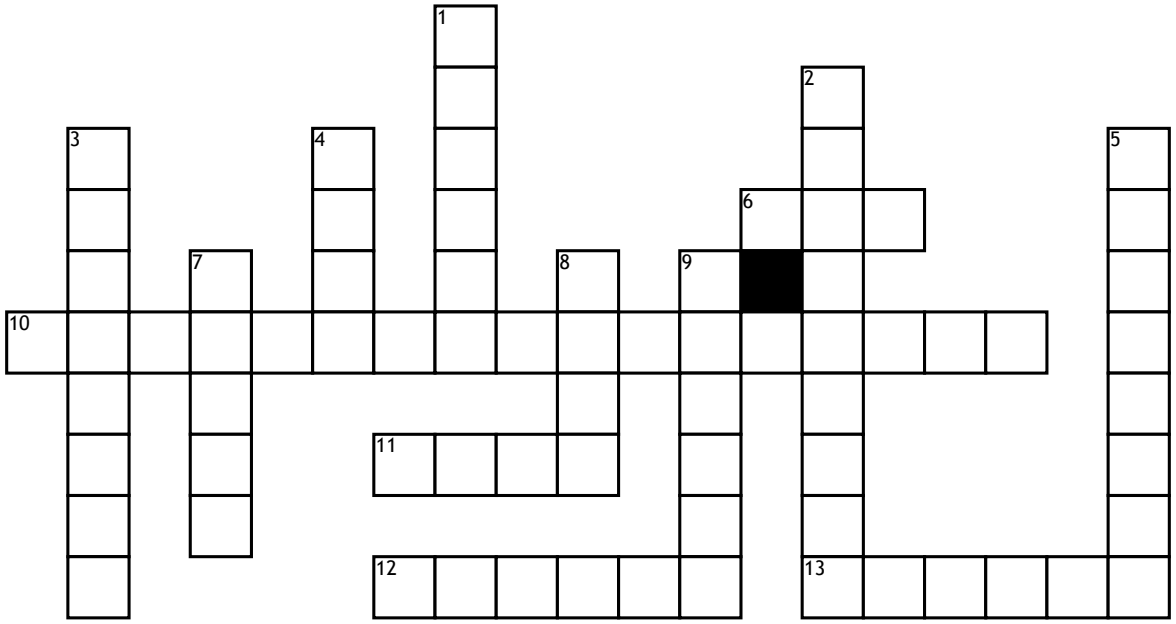
Name: _____ Date: _____

Caculate the variance and standard deviation and Z score



Across

6. Sixth step is to find the ___of the squared values

10. After doing step 7 you square root the answer to find the _____.

11. Third you calculate the _____of the sample

12. Fifth you _____each result

13. The last thing you do is _____by n-1, where N is the number of data points

Down

1. The variance of a data set tells you how____out the data points are

2. The closer the variance is to zero,the more closely the data points are _____together

3. After doing the third step you ____the mean from each data point

4. First you write down your sample_____set.

5. Second you write down the sample_____ formula

7. Variance is always measured in squared_____.

8. Start the formula by subtracting the ____from the data point you want to examine

9. ____the subtraction by the standard deviation