



Name:
Class/Period:
Date:

Topic/Objective:
Ch 3 Part 3
Mean & Standard Deviation

Essential Question(s): **What are ways to summarize the spread of quantitative data?**

Questions:
Write 3-5 study questions in this column to correspond with the notes.

Directions for the Cornell Notes:

- 1) **Read pages 58-63 (plain white indented text, skip colored boxes)**
- 2) **Define the following (either from text or pg 70-71)**
 - a) *mean*
 - b) *resistant*
 - c) *standard deviation*
 - d) *variance*
 - e) *any others in the text from pages 43-51 you will find useful for yourself*
- 3) **Draw the following examples with labels and notes of proper format**
 - a) *Formulas*
 - i) *Mean, Variance, Standard Deviation*

Remember these notes are to HELP YOU, so write anything down from the reading that you may need to understand the material and use on work.

After doing the reading and notes, come to class with any questions about the material for me. Write these on the left side of your notebook, and take notes only on the right. I will do my best to address these questions in class or at study hall.

Summary:
Write 3-5 quality sentences to answer the essential question.
Use proper writing techniques.