	Topic/Objective:	Name:
	Ch 7 Linear Regression	Class/Period:
	Part 2	Date:

Essential Question(s): **How can you use the variance and conditions to draw conclusions?**

Questions:	Directions for the Cornell Notes:
Write 3-5 study questions to correspond with the definitions	**1) Read pg 185-191**(plain white indented text, skip colored boxes)
	2) Define
	a) R^2 (variance)
	b) Quantitative Variable Condition
	c) Straight Enough Condition
	d) Outlier Condition
	e) Does the Plot Thicken? Condition
	3) Draw any diagrams or write any formulas to understand the notation (label symbols)
	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:	
(In a well-written paragraph)	**Answer the essential question by summarizing chapter 7, part 2.**
	Use proper writing techniques.