

	Topic/Objective:	Name:
	Ch 6 Scatterplots, Association, Correlation	Class/Period:
	Part 1	Date:

Essential Question(s): **How can we use scatterplots to analyze correlation?**

Questions:  
*Write 3-5 study questions to correspond with the definitions*

Directions for the Cornell Notes:

**1) Read pages 150-156** (plain white indented text, skip colored boxes)

**2) Define**

a) Association (Direction, Form, Strength)

b) Correlation coefficient

c) Response variable

d) Explanatory or predictor variable

e) Correlation with conditions

**3) Make diagrams of the following:**

a) *Scatterplots*

b) *Directions*

c) *Forms*

d) *Strengths*

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 6 part 1**

Use proper writing techniques.