

	Topic/Objective:	Name:
		Class/Period:
	Ch. 4 Comparing Distributions	Date:

Essential Question(s): **How and why do we compare distributions of data?**

Questions:

Write 3-5 study questions to correspond with the definitions

Directions for the Cornell Notes:

1) Read pages 83-95(plain white indented text, skip colored boxes)

2) Define

a) timeplot

b) re-express (transform)

3) Make a list of how to compare distributions

a) *What do you look for to compare?*

b) *What specific ways do you compare boxplots?*

c) *What can go wrong?*

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 4.

Use proper writing techniques.