Chapter 3 Study Guide

Create and interpret the appropriate type of graph for categorical data including:

* Bar chart
* Pie chart
* Comparative bar chart
* Segmented bar chart

Create and interpret the appropriate type of graph for numerical data including:

* Stemplot – regular, expanded, comparative
* Frequency distribution – frequencies and relative frequencies
* Histogram – frequencies and relative frequencies
* Cumulative relative frequency plot

Describe the distribution of a histogram or stemplot (SOCS).

Create and interpret a scatterplot or time series plot.

Answer questions from graphs.