

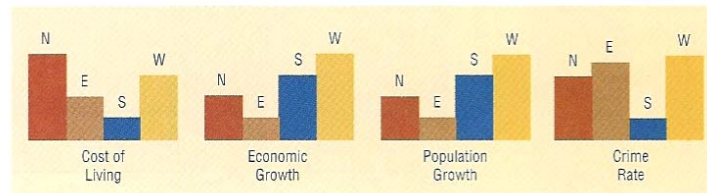
STA Lab 6 – HW Ch10

Directions: Each person complete this lab on their own paper and turn it in to me with your name and section number on it. It is due Tuesday 10/13.

Answer the following questions for each graph. When you are asked to make comparisons, compare with regards to the 10 questions below.

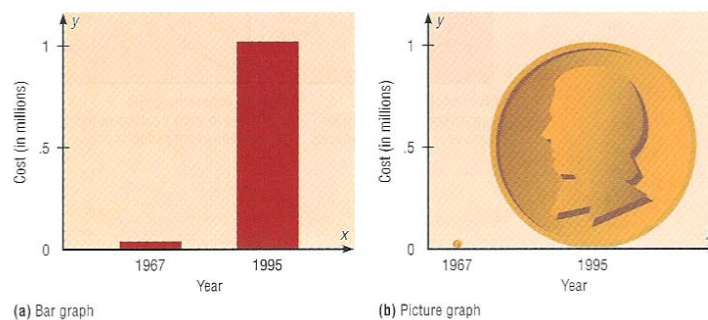
1. Does the message of interest stand out clearly?
2. Is the purpose or title of the picture evident?
3. Is a source given for the data, either with the picture or in an accompanying article?
4. Did the information in the picture come from a reliable, believable source?
5. Is everything clearly labeled, leaving no ambiguity?
6. Do the axes start at zero?
7. Do the axes maintain a constant scale?
8. Are there any breaks in the numbers on the axes that may be easy to miss?
9. For financial data, have the numbers been adjusted for inflation?
10. Is there information cluttering the picture or misleading the eye?

Graph1



Graph2 – compare version 1 on the left with version 2 on the right.

Title: Comparison of Costs for a 30-Second Super Bowl Commercial

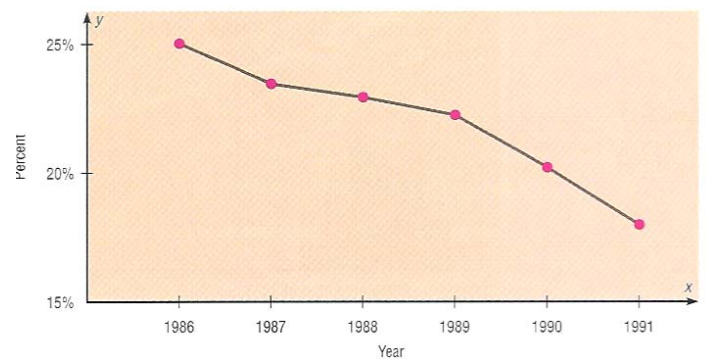
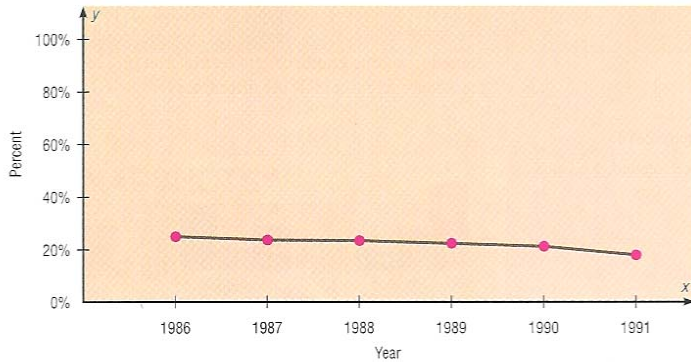


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Graph3 – compare version 1 on the left with version 2 on the right.

Title: Percent of World's Vehicles Produced by U.S. Manufacturers



Graph4 – compare version 1 on the left with version 2 on the right.

