Math 142
Chapter 10 assignment – Quiz #1

Evaluating a graph from a newspaper or magazine article.

You should be able to:
1. Read specific data from the graph.
2. Summarize the overall pattern of the graph and any significant deviations from that pattern.
3. Assess the reliability of the data.
4. Note any important information **not** included in the graph.
5. Make decisions or predictions using the graph.

Please cut out or copy an article that has a graph with it. (Do not use a graph that does not have an article with it.)

Write a brief paper (one page or less) telling what the graph is supposed to show and whether it is accurate and useful, or misleading. Note whether the graph meets the five criteria above and comment on each in your paragraph.

Hand in your paper on date listed in syllabus or on course calendar.

Also hand in one graph created using Excel, chart wizard. Use the data from section 10.1 set A or set B # 19 - 23.

This assignment will count as quiz #1.