**Chapter Eight: Critical Thinking for Management**

**Quiz**

**Short Answer Questions**

Give brief answers to the questions below. Try not to refer to the book when answering:

1. In what circumstances are people likely to ‘jump to conclusions’ (i.e. commit the *non sequitur* fallacy)?

2. What are generalizations and are they acceptable in logical argument?

3. What is the difference between causality and correlation?

4. What are the absolute rate and the rate of incidence in statistics and when should each be used?

5. How does critical thinking differ from creative thinking?

**True/False Statements**

Decide if the following statements are true or false:

1. Describing or citing sources of information adds credibility to a document.

2. If you can prove that something is not the case, then the opposite must be true.

3. Even though emotional appeals are not rational they can be persuasive in some contexts.

4. There is no need to interpret statistics since figures speak for themselves.

5. A common misuse of statistics in the media is not explaining how the statistics were generated.