PPQ 23 Prob	lem Solving
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Word-process responses to the following requests. When the request asks you to "research," the expectation is that you will research outside sources. Whenever you use outside sources, be sure to give credit to them. Credit should include an informal reference that clearly identifies where you obtained the information when you're presenting the information and should also include a full APA bibliographic citation so that your reader can find the information (so that I can find and use it).

- 1. Research problem solving in a group / team situation (approaches or strategies that offer formula, steps taken, questions asked, etc). <u>Find a systematic approach to group problem solving that appeals to you.</u> Word-process information responding to the following:
  - a. Describe / define the approach. Format the steps so that they are easy to read. You may use a chart or information provided by the source but be sure to give credit for anything you use
  - b. Provide an example that **shows** how the approach might be used.
  - c. Provide an APA citation for the source or sources you used
  - d. Be prepared to share the information you found with the class.
- 2. Presently **innovative and creative problem solving** are "hot" topics in nonfiction books and in the news, including business trade periodicals. **Research** how **innovation and/or creativity** can be encouraged in the process of small group / team problem solving. Word-process information responding to the following:
  - a. Describe / define what you discovered about one or more strategies, insights, approaches, or other ideas to enhance creativity, etc.
  - b. Be prepared to share what you have found with your classmates.
  - c. Provide an APA citation for the source or sources you used
- 3. With the advent of the Internet, many people use blogs, Wikipedia, Facebook, and other unedited sites to research information on any and all problems. A single topic can result in hundreds of thousands of "hits." Those who teach research are concerned about this trend because many people seem to believe that if something is published in print or Web form it must be true.
  - a. <u>Explain briefly how Web-based and other evidence</u> can be tested to determine its value, accuracy, reliability, and/or validity. Give an example to clarify.
  - b. Be prepared to share the information you found with the class.