

## Math 120 Writing Assignment #1(for Portfolio)

Choose one of the following:

A. Conduct an interview with someone who currently practices in a career that you are interested in pursuing. (Do not interview your professor, your parent, or someone who has less education than you intend to complete.) Find out how much mathematics he or she needed to complete his education, training, research; what mathematics he or she uses in the day-to-day practice of that career; and what math technology he uses (calculators, computers, etc.). Write a summary of your interview. Give as much detail as possible. Document everything.

B. Find a scholarly article published by someone in your major field, particularly results of research. If you are not sure whether the article you have chosen is a scholarly article, consult your instructor. Write a brief summary of main points of the article. In particular, what mathematical terms, concepts, procedures, or calculations did the author use? Did the author use tables or graphs to summarize numerical information? Did you understand all of the math terminology? Choose at least one mathematical term with which you are unfamiliar and find a definition or explanation. (Ask for help if you need it.) Be sure to document your source.