Be sure to follow the “Writing Guidelines” handout when presenting your solutions.

**NOTE:** For this homework set you are allowed to work with other members of either of the geometry classes. However, you must cite everyone with whom you have discussed your problem.

“I was taught that the way of progress is neither swift nor easy”, Marie Curie (1897-1956).

“Mathematics seems to endow one with something like a new sense.” – Charles Darwin

**Problems from Chapter 5**

Understand the major steps in each of the assigned homework problems (Chapter 5, Exercises 12, 16, 17)

Know the answers to the Chapter 5 Review Exercises on pages 227-228.

**Everyone:**

- Do any **two** (2) of exercises 12, 16, 17.