MA 341 Homework #1
Due Wednesday, August 29, in Class
Bring your solutions to class—there is no need to submit in
Blackboard

1. Imagine that you have written a book-length autobiography about your
   mathematical experiences. Type a passage, thought of as a quote from
   your autobiography, that reveals something significant about your en-
   counters with geometry. Be as creative as you like, but try to keep it
   around a page or less. Grading for this problem is based solely upon
   completion.

2. Consider Problem 1.1.1.

   (a) Provide a translation for the message.

   (b) If the last line is a "signature" indicating the planet of origin
       within the solar system, which planet is it? (As mentioned in
       class, we can try to consider radii of planets relative to the radius
       of the sun.)

3. Problem 1.1.3.

4. Explain how to use Problem 1.1.3 to solve Problems 1.1.5, 1.1.6, and
   1.1.7.