

Homework #5

Due Monday, July 19

1. Notes on Geometry, Exercises 8.2.10, 8.2.11, 8.4.18, 8.4.19, 8.6.1.
2. Look up the latitude and longitude of Athens, Ohio, and Athens, Greece, and determine the distance between them (along an arc on the surface of the earth). You will probably need to use the last formula on p. 99 of the Notes on Geometry.
3. Answer the questions from Jim Schultz's polyhedron activity, except for #3, which you did in class.