

**Reading:** Euclid, Book 1 (pages 1–36).

**Reading Report:** Due Sunday, 10/15, by midnight. Go to the class web page and click “EPost on-line discussion group.” (See the syllabus for guidelines.)

**Written Problems:** Rewrite clearly each of the following proofs in Euclid, using modern language and terminology.

1. Proposition I.5.
2. Proposition I.6.
3. Proposition I.10.
4. Proposition I.15.
5. Proposition I.17.
6. Proposition I.29.