## Phys 410 – Homework #7

All problems from Taylor.

- 1) 8.9 (a, b, and c)
- 2) 8.10 (a and b)
- 3) 8.12 (a and b)
- 4) 8.14 (a, b, and c)
  - For (c), you don't need to sketch the orbits.
- 5) 8.19