Physics 24 Problem Set 9 - Last One

Harry Nelson

due Friday, March 17

Please make your work neat, clear, and easy to follow. It is hard to grade sloppy work accurately. Generally, make a clear diagram, and label quantities. Derive symbolic answers, and then plug in numbers after a symbolic answer is available.

- 1. Purcell, Problem 7.1
- 2. Purcell, Problem 7.2
- 3. Purcell, Problem 7.5
- 4. Purcell, Problem 7.6
- 5. Purcell, Problem 7.9
- 6. Purcell, Problem 7.11
- 7. Purcell, Problem 7.14
- 8. Purcell, Problem 7.15
- 9. Purcell, Problem 7.17
- 10. Purcell, Problem 7.21