

# Physics 24 Problem Set 6

Harry Nelson

**due Wednesday, February 22**

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.

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1. Purcell, Problem 5.7
  2. Purcell, Problem 5.8
  3. Purcell, Problem 5.10
  4. Purcell, Problem 5.13
  5. Purcell, Problem 5.15
  6. Purcell, Problem 5.16
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