

Physics 23 Problem Set 11

Harry Nelson

due Monday, December 5, either to Prof. Nelson's office or to Brandon's Mailbox

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 3.10
 2. Purcell 3.11
 3. Purcell 3.13
 4. Purcell 3.16
 5. Purcell 3.18
-