## Phys 3810, Spring 2012 Problem Set #5

- **1.** *Griffiths*, **4.2**
- 2. Griffiths, 4.38
- **3.** *Griffiths*, **4.8**
- **4.** Griffiths, **4.10**
- $\mathbf{5.}\ \mathit{Griffiths},\,\mathbf{4.45}$