

Physics 262: Homework #15

1. (1 point) Ohanian 4.6
2. (1 point) Ohanian 4.13
3. (1 point) Ohanian 6.6
4. (1 point) Ohanian 7.7
5. (1 point) Prove the relationship  $\vec{A} \times (\vec{B} \times \vec{C}) = (\vec{A} \cdot \vec{C})\vec{B} - (\vec{A} \cdot \vec{B})\vec{C}$