PHYS 308 – HOMEWORK # 8 – DUE MONDAY, 4/18/2011

1. Problem 6.1 p.378.

2. Problem 6.4 p.379.

3. Problem 6.11 p.379.

4. Problem 6.17 p.380.

5. Problem 6.18 p.380.

Key

Unless otherwise specified, problems are from the course textbook:

F.W. Byron, R.W. Fuller
Mathematics of Classical and Quantum Physics
Dover Publications (1992)
ISBN-10: 048667164X, ISBN-13: 978-0486671642.

Problem X.Y p.Z means "Problem No. Y of Chapter X, page Z."

Example: Problem 1.3 p.39 = Problem No. 3 of Chapter 1, page 39.