

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)

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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.
