

PH102: Modern Physics Homework 5 (Due: 3/17//2014, Mon 3 pm)

Homework will be graded separately, but will be collected on the same date.

HW5

1. (5 points) Textbook: Harris, Chapter 11 Conceptual Question #5
2. (5 points) Textbook: Harris, Chapter 11 Conceptual Question #10
3. (10 points) Textbook: Harris, Chapter 11 Exercises #26
4. (10 points) Textbook: Harris, Chapter 11 Exercises #43
5. (5 points) Textbook: Harris, Chapter 11 Exercises #55
6. (5 points) Textbook: Harris, Chapter 11 Exercises #61

HW6

1. (5 points) Textbook: Harris, Chapter 12 Conceptual Questions #5
2. (10 points) Textbook: Harris, Chapter 12 Exercises #14
3. (2 points each, 20 points total) Textbook: Harris, Chapter 12 Exercises #33 to #42