

# Physics 228 - Winter 2008

## HW X

Due Friday 3/14/08

Except as noted, all problems are in the class text, Boas.

Example problems: *Not to be turned in – solutions can be found in the back of the text, or in Appendix B.*

§13.2: 1, 12

§13.3: 2, 3, 7

§13.4: 2, 5, 6

§13.5: 1, 2, 4, 8, 10, 12

Assigned problems: *To be turned in. Five problems chosen at random from those assigned in Boas below will be graded and are worth 5 points each.*

§12.23: 18

§13.2: 8, 11

§13.3: 4, 8

§13.4: 7

§13.5: 3, 5, 13

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**Note:** Problem sets must be turned in by the end of class or be in Steve Ellis's Physics Department mailbox by 12:20 PM on the date indicated. Late problem sets are accepted up to 1 week late for a 50% discount. Solutions will be posted on the web.