

Lecture 23

Pre-Lecture Preparation (due within the first 5 minutes of class):

- Read pages 919 – 922 in the textbook (Serway 9th edition) and do the following:
 - 1) Quick Quizzes: none
 - 2) Book Objective Questions (p. 923): 2 and 5
 - 3) Book Problems (p. 925): none

Goals for the Lecture:

- 1) Have a conceptual understanding of how permanent magnets work
- 2) Focus on ferromagnetism

Post-Lecture Study Guide (I do not collect this):

Review the worksheets or other lecture material within 24 hours (preferably the same day as the lecture) to reinforce the ideas. Review the pre-lecture questions to make sure you understand them.

Do problems:

Ch 30: Conceptual Questions: 7 and 8

Ch 30: Objective Questions: none

Ch 30: Problems: none

Continue with the additional recommended study problems from chapter 30