

Physics 417 E&M

Homework Set #5

Due Wednesday, October 17, 2007

Chapter 3 – 27, 28, 32

Chapter 4 – 4, 6, 10, 14

Guidelines Please show all of your work and explain briefly the steps you take for your homework solutions, so that I can see how you went about solving the problems. For problems that require you to establish a coordinate system (origin and axes) please also include a sketch that shows your choice of origin and direction. Please try to turn in reasonably neat papers.

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