

Physics 417 E&M

Homework Set #2

Due Friday, September 21, 2007

Chapter 2 – 1, 3, 8, 10, 12, 14, 15, 22, 23

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.

Physics 417 E&M

Homework Set #2

Due Friday, September 21, 2007

Chapter 2 – 1, 3, 8, 10, 12, 14, 15, 22, 23

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.