

MA/PHY507 Spring 2013
Problem Set 4
DUE: Wednesday, 13 February 2013

1. Arfken, section 11.4, page 491, problems 11.4.2, 11.4.6, 11.4.7, 11.4.9.
2. Arfken, section 11.5, page 496–497, problems 11.5.1 (about $z_0 = 0$ with the PB), 11.5.7, 11.5.8.