

MA/PHY507 Spring 2013
Problem Set 6
DUE: Friday, 29 March 2013

1. Arfken, section 13.1, Gamma function, pages 607–608, problems 13.1.1, 13.1.3, 13.1.4.
2. Arfken, section 14.1, Bessel functions, pages 654–655, problems 14.1.2, 14.1.3, 14.1.5.
3. Arfken, section 9.4, page 432, problem 9.4.5.