

**Math 309 Homework 3, Due Sept. 25, 2009**

- (1) Section 1.7, # 6, p71. (10 points)
- (2) Section 1.7, # 12, p71. (10 points)
- (3) Section 1.7, #21, p71. (3 points for each part)
- (4) Section 1.8, # 12, p80. (10 points)
- (5) Section 1.9, # 12, p90. (10 points)
- (6) Section 1.9, # 24, p91. (5 points for each part)
- (7) Section 1.10, # 8, p100. (10 points)