

Problem 1 (10 points):
Chapter 7, Page 417, Problem 7.

Problem 2 (10 points):
Chapter 7, Page 418, Problem 8.

Problem 3 (10 points):
Chapter 7, Page 422, Problem 16.

Problem 4 (10 points):
Chapter 7, Page 425, Problem 19.

Problem 5 (10 points):
Chapter 7, Page 428, Problem 23.

Problem 6 (10 points):
Chapter 7, Page 436, Problem 35.