- 1. Carothers 17.32 [Mason]
- **2.** Carothers 17.33 [Sakti]
- **3.** Carothers 17.35 [Max]
- **4.** Carothers 17.36 [Lander]
- 5. Carothers 17.43 [Jody] (The problem suggests you need to modify the proof of 17.20. Don't. Cite other results for a quick proof.)
- **6.** Carothers 17.44 [Mason]
- 7. Carothers 17.45 [Max] You may assume the result of problem 17.41.
- **8.** Carothers 17.48 [Lander](Applied to problem 17.45, also known as Luzin's theorem)
- 9. Carothers 18.1 [Jody]
- 10. Carothers 18.3 [Sakti]