1. 5.1 (But you aren't allowed to use the Hahn-Banach Theorem here!)
2. $5.2(\mathrm{a}, \mathrm{b})$
3. 5.3
4. 5.4 (but only as it pertains to Example 5.10(d))
5. 5.5
6. 5.6
7. 5.7
8. 5.8
