

**Week 11** Solvable and Nilpotent Groups and Solvability by Radicals  
Jacobson I: 4.6, 4.7

1. Jacobson I 4.6.6
2. Jacobson I 4.6.8
3. Jacobson I 4.6.9
4. Jacobson I 4.6.10
5. Jacobson I 4.7.1
6. Jacobson I 4.7.2
7. Jacobson I 4.7.3
8. Jacobson I 4.7.4
9. Jacobson I 4.7.5