S. Cooper MTH 341

Problem Set 4 Due: Thursday, September 22

Work all of the following problems. A subset of the problems will be graded. Be sure to adhere to the expectations outlined in the *General Problem Set Guidelines Sheet*.

All problems can be found in the appropriate *Exercises* sections of the text (*Roads to Geometry* by E. Wallace and S. West, 3rd Edition).

- 1. Section 2.4 # 8
- 2. Section 2.4 # 10
- 3. Section 2.4 # 12
- 4. Section 2.5 # 2
- 5. Section 2.5 # 3
- 6. Section 2.5 # 6 part (ii)
- 7. Section 2.6 # 2
- 8. Section 2.6 # 5