

Calculus III A Term, Section A10A  
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## Week 5: Reading and Exercises

### Reading

Please carefully read Sections 6–8 of Chapter 12. If you are already quite familiar with polar coordinates, then Section 6 can be read through quickly.

### Practice Exercises

NOTE: Do not hand in.

If you have any questions about these problems, please discuss them in conference or come see me.

- Section 12.6: p544-5, 1–35 (odd).
- Section 12.7: p548-9, 1–37 (odd) [Use MAPLE for the last three], 45.
- Section 12.8: p544-5, 1–27 (odd). These are really important.