18.022: Multivariable calculus - problem set 11 - fall 2006

These problems are for practice and **not to be turned in**.

Note that we use 3rd edition of the text for reference and earlier editions may number problems differently. Whilst you may attempt problems in any order, graders will appreciate if you hand in your problems in order. By all means, please try to help the graders.

1. 5.5.15
2. 5.5.17
3. 5.5.21
4. 5.5.23 (misprint: correct bound is $y = \sqrt{3}x$)
5. 5.5.29
6. 5.5.31
7. 6.1.1
8. 6.1.3
9. 6.1.7
10. 6.1.11
11. 6.1.13
12. 6.1.19
13. 6.1.21