

## Math 2415

### Friday Problem Session on 12.1, 12.2, 12.3

(A) Aim to do at least problems 1-13.

1. 12.1.4
2. 12.1.5
3. 12.1.11b
4. 12.1.13
5. 12.2.6 f
6. 12.2.7
7. 12.2.3
8. 12.2.19
9. 12.2.29
10. 12.3.1 aef
11. 12.3.9
12. 12.3.11
13. 12.3.43
14. 12.1.22
15. 12.1.26
16. 12.1.32
17. 12.2 4ac
18. 12.2.10
19. 12.3.16
20. 12.3.23 ab

(B) Spend the remainder of the session working some of the 12 [Diagnostic Exercises](#). These problems cover the most important material we will need from Calculus I. You should complete them over the weekend! Solutions to these exercises will be posted on the [course web page](#) soon. To Brush Up on Single Variable Calculus see the bottom of the course web page.

(C) Challenge Questions

1. 12.3.56
2. 12.3.63