

Math 3B Homework Assignment Fall 2015

The following problems are taken from Stewart, Calculus Early Transcendentals, 8th edition. **These problems are NOT to be turned in for credit.**

In order to master mathematics, you must practice. You can only benefit from attempting the problems below.

Furthermore, the problems below (or problems like them) are fair game for exams.

- 6.1: 1-29, 33-36
- 6.2: 1-34, 39-42, 47-63
- 6.3: 1-32, 37-47
- 6.4: 1-26, 29-34
- 6.5: 1-10
- 7.1: 1-42, 47-58, 61-74
- 7.2: 1-50, 55-58, 61-70
- 7.3: 1-35, 37-44
- 7.4: 1-54, 56-69, 71, 72
- 7.5: 1-82
- 7.7: 1, 2, 5-22, 27, 28
- 7.8: 1-3, 5-40, 41, 42, 49-82
- 8.1: 1-20, 25-28, 34, 36(a), 37-42, 45
- 8.2: 1-22, 27-33, 35-39
- 8.3: 1-18, 20-35, 40-43
- 8.5: 1-3, 4(a/b), 5-7
- 9.1: 1-17
- 9.2: 1-14, 18, 19, 21-24, 27, 28
- 9.3: 1-22, 33-54
- 9.5: 1-20, 23-38
- 10.1: 1-28, 37-44, 46
- 10.2: 1-20, 25, 27-44, 38-54, 57-63, 65, 66
- 10.3: 1-28
- 10.4: 1-12, 17-42, 45-48
- 10.5: 1-48
- 10.6: 1-16
- 11.1: 1-56, 64-84
- 11.2: 1-8, 15-64, 67-77, 79-87
- 11.3: 3-232, 38-41
- 11.4: 1-36
- 11.5: 1-20, 23-36
- 11.6: 1-48
- 11.7: 1-38
- 11.8: 1-33, 37-42
- 11.9: 1-20, 25-42
- 11.10: 1-44, 50 – 80