

MTH 131-200 - Prof. Merino - Spring 2011 - SUGGESTED PROBLEMS

You will find below a list of sections in the textbook with suggested problems. You should attempt all of them.
 Note: In the problem lists, a notation like 3-9 means that all the problems 3,4,5,6,7,8,9 are assigned.

Section	Suggested Practice Problems from the Text
1.1	1-5,7,9,13,16-19,22,23;
1.2	odds 1-11,12,14,17,18,20,23,27;
1.3	1,3,5,6,7,9,10,15,32-35,38,41;
1.5	odds 1-9,12,15-18,20,24,25,27;
1.6	1-29 odd,33,35,39, 41;
1.7	1,2,4,7,8,11,15,18,19,24,26;
1.10	1-31 odd;
2.1	1,3-8,11,12,16,19,22;
2.2	3-17 odd, 21,23,26,28;
limits, deriv.	p.132: 3,4,5,7,9-12,15, 17,25,27,31;
continuity	p.132: 3,4,5,7,9-12,15, 17,25,27,31;
2.3	1,3,5,6,9,11,14,17,21-23, 25,29,30;
2.4	1-8,10,11,15-18,21-23,25;
3.1	1-35 odd, 39,41,45,46,57,60;
3.2	1-27 odd,31,45;
3.3	1-1-38
3.4	1,3-33,35
3.5	1-39 odd
Differentiation	p.168: 1-63 odd;
4.1	1-9 odd,10,16,21,22,31;
4.2	1-21 odd,23,25,27;
4.3	3,13,16-18,19,21,27,31,32,35,-37;
4.7	1,2,4,7,10,15,16;
4.8	1,4,6,8;
5.1	3,4,5,7,9,11,14,17,19;
5.2	1,2,5,9,12-15,16,17,21-27 odd;
5.3	1,3,6,7,11,13,18,21,27,29,32;
5.4	1-9 odd,15,22,24;
5.5	5, 11, 13, and #42 page 269;
7.1	1-65 odd;
7.3	1-20 odd,27,30,34;
6.1	2,3,5,6,11,15,18;