

## MATH 142 QUIZ 12

Bring these problems to class on Monday for extra credit.

Note: You should do ALL the suggested homework problems for your own benefit listed here: <http://www.math.tamu.edu/freeman/hw142.pdf>

If you do not have time to do all the suggested homework problems, you should still definitely do these. If there are problems that you cannot do, solve as many as you can, and I can help you on Monday with the ones you have trouble with.

Section 5.5: 11, 35, 51

Section 5.6: 11, 25

Section 6.1: 15, 19, 47, 51, 53, 69, 75, 77

Section 6.2: 5, 9, 19, 27, 29, 33

Section 6.4: 3, 11

Section 6.5: 9, 11, 27, 43. Redo problems 9, 11, and 27 with  $h$  as the upper bound.

Section 7.1: 7, 47, 69, 71, 83

Section 7.2: 25, 31, 39