## Math 3355-4 Homework

1. The asterisked problems are due 1/21/08

Chapter 1 Problems: 2, 5\*, 7, 8, 9\*, 10, 13, 15\*, 17, 20, 24\*, 25, 26, 28\*, 31

2. The asterisked problems are due 2/1/08

Chapter 2 Problems:  $1, 3^*, 4(b)^*, 5, 8^*, 15, 16, 18$ 

**3.** The asterisked problems are due 2/8/08

Chapter 2 Problems: 21, 23\*, 24, 27\*, 31, 33\*, 36, 37, 38\*, 41\*

4. Practice problems

Chapter 2 Problems: 42, 47, 53

Chapter 3 Problems: 1, 4, 7, 8, 11, 17, 26, 29, 30, 36, 43, 45

## Exam (1) 2/15/08 (Friday). Sections: 1.1–1.5, 2.1–2.5, 3.1–3.3

5. The asterisked problems are due 2/25/08

Chapter 4 Problems: 2\*, 5, 6, 14\*, 17\*, 18, 19, 25\*, 27, 28\*, 33

**6.** The asterisked problems are due 3/5/08

Chapter 4 Problems: 35\*, 38, 42, 51, 53\*, 57\*, 58, 59, 63\*, 75\*, 79

7. The asterisked problems are due 3/12/08

Chapter 5 Problems: 1\*, 2, 5\*, 6, 7\*, 8\*, 13, 14, 37, 38\*, 40

8. Practice problems

Chapter 5 Problems: 3, 4, 10, 15, 18, 19, 23, 25, 33, 36

## Exam (2) 3/14/08 (Friday). Sections: 3.4, 4.1–4.8, 5.1–5.4

**9.** The asterisked problems are due 4/4/08

Chapter 5 Problems: 32, 33\*, 39, 40\*

Chapter 6 Problems:  $1(c)^*$ , 2, 6, 7,  $8(b)^*$ , 9, 10,  $15(c)^*$ , 17, 19, 21

10. The asterisked problems are due 4/14/08

Chapter 6 Problems: 22, 27\*, 35\*, 39(a)\*, 40, 41(a), 42(a)\*, 43\*, 51, 53

11. The asterisked problems are due 4/18/08

Chapter 7 Problems: 3\*, 4, 5, 6, 16\*, 30\*, 31, 33, 36\*, 38\*

12. Practice problems

Chapter 7 Problems: 37, 39, 40, 45, 48, 50, 51, 64, 65, 75

## Exam (3) 4/23/08 (Wednesday). Sections: 5.4–5.6, 6.1–6.5, 7.1–7.2, 7.4, 7.7

**13. Extra credit:** Due 4/28/08

Chapter 8 Problems:  $3^*$ ,  $4^*$ 

14. Practice problems

Chapter 8 Problems: 9, 14, 22

FINAL EXAM: May 7, 2008 (Wednesday), 10 am to 12 noon, Lockett 240