

Math 1553–1 Homework

§7.1: 13, 25, 28, 29, 34, 43, 44, **66*** (* due 1/23/06)

§7.2: 3, 7, 14, 23, 29, 65, 66, 67

§7.3: 7, 17, 19, 22, 29, 38

§7.4: 15, 25, 37, 43, 47, 55, 56, 57, **68*** (* due 1/30/06)

§7.5: 17, 23, 31, 49, 63, 69, 81

§7.7: 7, 17

§7.8: 11, 13, 21, 37, 41, 51, **78*** (* due 2/6/06)

Page 544: **2***, **3***, **5***, **9*** (any one of the *'s, due 2/6/06)

§8.1: 5, 7, 11, 29, 37

§8.2: 11, 13, 25, 29, 33

§8.3: 11, 27, 32, 41, 42

§8.5: 3

Page 585: **10*** (* due 2/13/06)

§10.1: 24, 28

§10.2: 15, 17, 26, 41, 54, 61

Exam (1) Feb 16, 2006 (Thursday) 7.1–7.5, 7.8, 8.1–8.3, 10.1–10.2

§10.3: 33, 39, 41, 52, 58, 62

§10.4: 6, 8, 11, 19, 27, 31, 47

§10.5: 33, 35, 37, 39, 45, 47

§10.6: 9, 11, 15

§11.1: 17, 21, 27, 29, 33, 35, 47, 48, 61

§11.2: 13, 17, 21, 23, 27, 31, 33, 35, 36

*-problem session (3/3/06). §11.1: 61, 62, 63; §11.2: 53

§11.3: 5, 7, 10, 12, 17, 21, 25, 26

§11.4: 7, 9, 11, 13, 17, 23, 29, 31, 39, 43

§11.5: 2, 4, 7, 13, 15, 19, 32

*-problem session (3/10/06). §11.2: 56; §11.3: 28; §11.4: 37

§11.6: 3, 5, 9, 11, 17, 18, 21, 23, 25, 27, 29

§11.7: 2, 4, 7, 11, 13, 15, 19, 25, 29, 31, 35, 37

§11.8: 5, 9, 14, 15, 17, 19, 23, 25, 27, 28

*-problem session (3/17/06). §11.6: 32; §11.7: 36; §11.8: 35

Exam (2) Mar 23, 2006 (Thursday) 10.3–10.4, 11.1–11.8

§11.9: 6, 7, 11, 13, 15, 24, 32, 35, 39
§11.10: 8, 9, 12, 14, 17, 25, 27, 28, 49, 51, 55, 57
§11.11: 1, 7, 11, 15, 17
§11.12: 16(a), 18(a), 21(a)
*-problem session (3/31/06). Page 790: 11, 13, 14

§12.1: 3, 5, 7, 10, 11, 13, 15, 17, 20, 31
§12.2: 9, 11, 16, 20, 21, 25, 26, 27, 35, 36
§12.3: 5, 7, 9, 10, 13, 16, 17, 23, 25, 27, 31, 35, 39, 41, 54
§12.4: 2, 7, 14, 15, 23, 25, 29, 31, 33, 34
§12.5: 5, 9, 11, 13, 19, 21, 25, 29, 31, 35, 39, 47, 53, 63, 65, 67, 69, 72
*-problem session (4/7/06). Page 791: 15, 17
§12.6: 17, 19, 21–28, 43, 45
§12.7: 37, 41, 45, 49, 53
§13.1: 4, 5, 11, 13, 17, 25, 40
§13.2: 9, 12, 17, 19, 21, 23, 32, 34, 35, 39
*-problem session (4/21/06). Page 791: 20

Exam (3) Apr 27, 2006 (Thursday) 11.9–11.11, 12.1–12.7, 13.1–13.2

§13.3: 3, 5, 9, 15, 17, 23, 27, 39
§13.4: 9, 11, 15, 19, 22, 23, 25
§14.3: 14, 17, 27, 31, 35, 41, 49, 57, 61, 69

Final Exam May 9, 2006 (Tuesday), 12:30–2:30, Lockett 113