Math 1551-3   Homework

2.1: 8, 9

2.2: 11*, 17, 29, 32, 35, 37, 38, 46

2.3: 15, 19, 20, 25, 26, 29, 32, 37, 39, 40, 45*, 51, 57*, 62

2.4: 7, 13, 19*, 25, 29, 31, 36, 39*

• **Due August 27 (Monday)**: The above asterisked problems.

2.5: 19, 21, 23, 33, 41, 45, 46*, 49, 53*, 63, 64, 65

2.6: 20, 23, 25, 33, 35*, 38, 39, 43, 46, 53, 55, 57

2.7: 31*, 32, 34, 37, 38, 40, 53, 54

2.8: 26, 27, 30*, 51, 52, 55, 57

True-False Quiz (page 166): 1 to 24

• **Due September 10 (Monday)**: The above asterisked problems.

Extra Credit 1. Due September 10 (Monday): Page 129, #66

3.1: 7, 22, 23, 35, 51, 52*, 63, 67, 73, 75

3.2: 8, 10, 16, 19, 22, 31, 35, 41, 42, 43, 54*

3.3: 3, 9, 11, 15, 25, 30, 33, 34, 39, 41, 45, 47, 49, 50*, 52

3.4: 21, 23, 29, 35, 42, 50, 53, 56, 59, 62*, 71, 78

3.5: 7, 13, 22, 29, 30, 31*, 39, 44, 54, 60, 75, 76

3.6: 2, 9, 19, 23, 30, 37, 41, 45, 55, 56

• **Due September 17 (Monday)**: The above asterisked problems.

Extra Credit 2. Due September 18 (Tuesday): Page 267, #112

3.7: 7, 9, 14, 15, 20

3.8: 3, 8, 9, 10, 12

Exam (1) 9/20/2012 (Thursday). Sections: 2.1–2.8 and 3.1–3.7

3.9: 5, 7, 10, 13, 15, 28*, 41, 43

3.10: 12, 17, 20, 25, 27*, 31, 34, 36

3.11: 20*, 30, 38, 39, 46, 54, 56, 57

• **Due October 1 (Monday)**: The above asterisked problems.

4.1: 31, 33, 37, 40, 43*, 44, 47*, 53, 57, 60, 63, 74

4.2: 10, 13, 15, 17, 22, 27*, 29, 31, 33, 36

4.3: 9, 12, 13, 15, 21*, 33, 37, 39, 41, 45, 51, 53*, 67, 71, 77, 78

• **Due October 8 (Monday)**: The above asterisked problems.

Extra Credit 5. Due October 9 (Tuesday): Section 4.3, #86

4.4: 9, 11, 14, 19, 23, 32, 41, 42*, 49, 51, 55*, 57, 59, 63, 71, 72, 86

4.5: 21*, 24, 30, 34, 45, 61, 63

4.7: 3, 7, 8, 13, 16, 19, 21, 24, 36*, 38

4.8: 12*, 13, 17, 19, 24

• **Due October 15 (Monday)**: The above asterisked problems.

Extra Credit 6. Due October 16 (Tuesday): Section 4.4, #82

4.9: 23, 25, 33, 37, 41, 43, 47, 49*, 62, 69

5.1: 19, 22, 23, 24*, 30

5.2: 17, 19, 20, 22, 27, 28, 29, 37*, 39, 40*, 48, 50*, 71, 71, 73

• **Due October 22 (Monday)**: The above asterisked problems.

5.3: 7, 13, 14, 18, 23, 29, 35, 37, 39, 42, 43, 45, 47, 56, 60, 63

Exam (2) 10/25/2012 (Thursday). Sections: 3.8–3.11, 4.1–4.5, 4.7–4.9, 5.1–5.2

5.4: 6, 9, 11, 12, 16, 18, 23, 27, 33, 37, 39, 43, 45, 46, 59, 62

5.5: 3, 6, 9, 11, 18, 19, 21, 24, 27, 33, 39, 43, 48, 55, 59, 63, 67, 73, 90, 91

6.1: 5, 9, 10, 13, 16, 18, 26, 31, 50, 53*, 55

6.2: 2, 7, 13, 14, 31, 33*, 34, 51, 52, 54*, 58

6.3: 3, 6, 8, 10, 12, 17, 19, 22(a), 25(a)*, 26(a), 37, 40, 45*, 46

• **Due November 12 (Monday)**: The above asterisked problems.

6.4: 7, 11, 15, 18, 19

6.5: 3, 6, 7, 10, 19, 22

8.1: 7, 9, 11, 12, 14, 16, 20, 31, 33, 35, 41

Exam (3) 11/20/2012 (Tuesday). Sections: 5.3–5.5, 6.1–6.5, and 8.1

• **Due November 26 (Monday)**: Report on the number π.

8.2: 5, 8, 9, 11, 13, 16, 25, 26, 33

8.3: 3, 7, 9, 25, 27, 28, 31, 33

FINAL EXAM: December 7, 2012 (Friday), 7:30–9:30, Lockett 137