Summer II, 2014—Ken Gurganus

**MAT 162 SUGGESTED HOMEWORK PROBLEMS—try the non-bold problems at least.**

**7.1** 3, 11, 17, 19, 27, 37, 45, 55, **48, 51, 53**

**7.2** 3, 9, 11, 21, 25, 32, 41, **1, 7, 27, 31, 33, 45**

**7.3** 5, 7, 9, 11, 23, 37, **13, 17, 21, 33**

**7.4** 11, 15, 23, 29, 33, 43, 49, 57, **7, 19, 21, 31, 35, 37, 39**

**7.5** 1, 5, 9, 13, 23, 27, 49, 63, 75, **7, 17, 31, 41, 45, 57, 71**

**7.6** 3, 7, 9, 11, 15, 23, 29, 31, **10, 17, 19, 26, 31, 39, 41**

**7.7** 3, 5, 7, 19, 21, 31, 35, **13, 27**

**7.8** 1, 5, 7, 13, 27, 31, 43, 49, 51, 55, 29, **33, 37, 39, 57**

**8.1** 7. 11, 19, 33

**8.2** 7, 11, 13, 14, 25

**8.3** 1, 7, 13, 21, 23, 27, 29, 45

**8.5** 1, 3, 11, 13

**9.1** 1, 3, 7, 11

**9.2** 1, 3, 9, 21

**9.3** 3, 15, 21, 23, 29, 39, 45, 46, 47

**9.4** 1, 3, 5, 7, 17

**9.5** 3, 9, 17, 31, 33, 34, 35

**17.1** 1, 5, 9, 15, 21, 31

**11.1** 1, 5, 11, 17, 21, 25, 33, 41

**11.2** 1, 5, 15, 19, 23, 27, 31, 43, 53, 57

**11.3** 7, 11, 15, 25, 27, 39

**11.4** 1, 2, 3, 5, 13, 15, 31, 33

**11.5** 1, 3, 5,17, 23, 29, 33

**11.6** 3, 11, 21, 29, 35

**11.7** 1, 5, 11, 17, 25. 33

**11.8** 1, 2, 3, 7, 15

**11.9** 5, 7, 13, 15, 27

**11.10** 5, 13, 25, 33, 49, 51, 57, 61, 63

**11.11** 1,5,13,23, 27, 35

**10** to be determined