

Summer II, 2016—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