

Exercises for MAC 2312 U12, SH, 1/4/20

I may refer to this list from the main HW web page when assigning HW this semester. For example, HW 1 consists of the problems below from Chs 5.1 to 5.3. I may revise this list a little along the way, as needed. If there is any disagreement between this page and the HW page, trust the HW page (and perhaps let me know).

5.1 : 3, 7, 9, 13, 15

5.2 : 3, 7, 13-21odd, 25, 31, 32, 35, 37, 43, 47

5.3 : 1, 7, 9, 11, 15, 17, 19, 35, 43, 55, 71, 75

5.4 : 7-23odd, 27, 29, 31, 35, 39, 45, 48, 57, 61, 63

5.5 : 1, 7, 11, 14, 17, 21, 25, 35, 55, 73

5.6 : 7-13odd, 17, 29, 31, 33, 49, 53, 56, 65, 67

6.1 : 1, 5, 14, 15, 17-23odd, 31, 33, 41, 43, 47, 53, 57

6.2 : 1, 3, 9, 15, 23, 29, 33, 36, 39

6.3 : 1, 5, 14, 17

6.4 : 1, 3, 9, 13

6.5 : 3, 5, 9, 15

7.1 : 1, 3, 5, 11, 27, 37, 47, 53, 58

8.1 : 1-11odd, 17, 21

8.2 : 1-11odd, 16, 23, 31, 33, 35, 45, 61, 65, 67

8.3 : 3, 5, 7, 13, 23, 35, 37, 41, 69, 71

8.4 : 1-9odd, 16, 17, 25, 53, 61

8.5 : 1, 5, 9, 17, 21, 25, 29, 33

8.6 : 1-7 odd

8.7 : 3, 9, 23, 25

8.8 : 1, 3, 5, 11, 13, 42, 71, 73, 82

10.1 : 3, 7, 11, 15-21odd, 31-39odd, 43-49odd, 57, 67, 103, 121, 123,
146

10.2 : 1-9odd, 17, 19, 23, 33-41odd, 45, 53-61odd, 104

10.3 : 1, 2, 6, 13-19odd, 23, 28, 37, 39

10.4 : 3-11odd, 17-23odd, 34

10.5 : 1, 3, 9, 17, 21, 27, 37

10.6 : 1-7odd, 15-23odd, 47, 49, 53, 59, 61

10.7 : 1, 7-11odd, 17, 50, 53

10.8 : 1-5odd, 11-15odd, 25

10.9 : 5, 13-19odd, 31, 39, 41

10.10 : 1, 11, 15, 29, 41, 43

11.1 : 1, 5, 7, 15, 19, 21

11.2 : 1, 25, 26

11.3 : 3, 5, 7, 11-17odd, 27, 33, 47, 57

11.4 : 1-7odd, 25

11.5 : 1, 5, 6, 9, 11