

Math 122 Winter, 2012
Problem Sets and Quizzes
January 4 – April 4



Instructions:

Each week you should attempt all of the problems in the Problem Set for that week. In addition, a set of Quiz Practice Problems may be posted on the course web page. The problems for each quiz will be focused on the problems in the Problem Set and the Quiz Practice Problems for that week, or earlier weeks.

Problem Set 1

| | |
|---------------|--|
| Appendix E | - 3, 5, 13, 19, 21, 27, 31, 43, 49 |
| 4.9 | - 3, 7, 11, 15, 29, 31, 33, 39, 43, 49, 51 |
| Chapter 4 Rev | - 65, 69, 71 |
| 5.1 | - 3, 5, 13, 15, 17 |
| 5.2 | - 3, 5, 7, 11, 17, 21, 29, 33, 39, 43 |
| 5.3 | - 3, 7, 15, 21, 23, 25, 27, 29, 31, 37, 39, 41, 55, 59 |
| 5.4 | - 21, 25, 27, 29, 33, 35, 37, 43, 47, 51, 57, 59, 63, 67 |
| 5.5 | - 5, 7, 9, 11, 15, 19, 21, 23, 25, 27, 31, 39, 41, 53, 55, 57, 61, 63, 65, 73, 77 |
| Chapter 5 Rev | - 3, 5, 7, 9, 11, 13, 15, 19, 23, 25, 27, 29, 31, 33, 35, 37, 43, 47, 57, 59, 65, 67, 69 |

Problem Set 2

| | |
|-------------|--|
| 6.1 | - 3, 5, 7, 13, 17, 19, 21, 23, 27, 31, 43, 45 |
| 6.2 | - 1, 3, 4, 5, 7, 9, 11, 13, 15, 17, 21, 25, 29, 31, 33, 45, 47, 51, 53, 57, 59 |
| 6.3 | - 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 27, 37, 39, 41, 43, 45 |
| 6.5 | - 1, 3, 5, 7, 13, 15, 17, 19 |
| Chapter 6 R | - 3, 5, 7, 9, 11, 13, 15, 23, 25 |

Problem Set 3

| | |
|---------------|--|
| 7.1 | - 5, 7, 9, 11, 15, 19, 23, 25, 29, 31, 33, 35, 49, 51, 57, 59, 63 |
| 7.2 | - 1, 5, 9, 15, 21, 25, 27, 31, 35, 47, 55, 57, 61, 63 |
| 7.3 | - 1, 5, 9, 11, 15, 19, 21, 23, 27, 29, 33, 41 |
| 7.4 | - 3, 5, 7, 9, 11, 15, 19, 21, 23, 25, 27, 29, 33, 35, 39, 41, 49, 63 |
| 7.5 | - 5, 9, 11, 13, 15, 19, 21, 25, 37, 43, 55, 67, 73 |
| 7.8 | - 5, 9, 13, 15, 17, 19, 21, 25, 29, 31, 33, 37, 39 |
| Chapter 7 Rev | - 1, 3, 5, 9, 19, 21, 23, 25, 27, 33, 41, 43, 45, 47, 73, 75 |

Problem Set 4

| | |
|-----|-----------------------|
| 8.1 | - 1, 3, 7, 11, 13, 19 |
|-----|-----------------------|

Problem Set 5

| | |
|------|---------------------------------------|
| 11.1 | - 3, 5, 7, 13, 15, 17, 23, 25, 43, 53 |
| 11.2 | - 11, 13, 15, 19, 23, 25, 39, 43, 49 |