

Please review the following problems for Exam 3. These problems come directly from the problems listed in the learning goals, most of which we have worked on in class. The exam problems are similar to, but may not be identical to these problems.

4.1: 15, 16, 19, 21, 23, 25, 27, 29, 31, 33, 37, 41, 69, 72, 73, 74.

4.2: 1, 5, 7, 11, 13, 15, 17, 25, 29, 31, 33, 35, 41, 45, 49, 72.

4.3: 7, 11, 12, 13, 15, 17, 19, 21, 23, 25, 31, 39, 41, 43, 47, 64, 67, 68, 77.

4.4: 9, 13, 15, 21, 25, 29, 31, 32, 33, 34, 35, 37, 41, 45, 55, 69, 73, 83, 86, 88, 89, 91, 105, 107.

4.5: 15, 19, 21, 33, 35, 39, 41, 42, 47, 59, 61, 65, 69, 70, 71.

5.1: 43, 45, 49, 51, 55, 57, 61, 75, 83, 91, 92, 99, 100, 101.

5.2: 5, 9, 11, 15, 21, 22, 23, 25, 27, 29, 31, 33, 37, 39, 51, 55, 67, 69, 99.

5.3: 63, 64, 69.

5.4: 35, 39, 43, 45, 49, 51, 53, 55, 63, 65, 67, 93, 95, 97, 99, 101, 105, 107, 113, 117.

5.5: 37, 39, 47, 51, 59, 61, 63, 66, 69, 71, 77, 78, 81, 91, 95, 97.

5.6: 39, 42, 43, 47, 50, 53, 61, 79, 89, 91, 95.

5.7: 1, 3, 9, 11, 17, 23, 29, 33, 37, 45.