

Math 55—Fall 2012
Homework 14

This assignment is not to hand in. It consists of review problems for the material in Chapter 7.4 which we discussed in the lectures on Monday and Wednesday of the last week of classes. You are responsible for this material on the final exam.

You are not responsible for the error-correcting codes presentation in the last day's lecture. That was just for fun.

7.4: 28, 29, 35, 38(b), 43. On 28, also use Chebyshev's inequality to find an upper bound on the probability that more than 3 6's appear when a fair die is rolled 10 times.