

**Math 55—Fall 2012**  
**Homework 3**

Part I: Not to be handed in.

2.1: 33(a), 35

2.2: 3, 11, 17(a), 45, 51(a,d)

2.3: 1, 9(b,d), 10, 11, 21, 29, 41

2.5: 1, 11, 13, 17, 21

3.1: 3, 7, 15

Part II: Problems to hand in. One or two problems will be selected for thorough grading and count 10 points each. Others count 2 points each.

2.1: 30

2.2: 14, 24

2.3: 20, 40

2.5: 2(c,d,e) (counts as one problem), 18