

## EXTRA CREDIT: Differentiation Review

**Due Date:** By the last day of LECTURE

**Value:** Up to 5 percentage points (POST curve) to be used towards one of your exam scores. (for example, the average on the first exam was about a 50%, so if you got a 50%, the curve pushes you up to a 78-80 range, so that 50% would become an 83-85%)

**Instructions:** Solve the following problems (One question from each section). This is good final exam practice too, just solve a couple a week until the end of lecture for practice and bonus :)

**Chapter 1** - 1.1: 66, 1.2: 66, 1.3: 44, 1.4: 66, 1.5: 51, 1.6: 49

**Chapter 2** - 2.1: 46, 2.2: 50, 2.3: 72, 2.4: 52, 2.5: 67, 2.6: 43, 2.7: 42, 2.8: 23

**Chapter 3** - 3.1: 31, 3.2: 79, 3.3: 66, 3.4: 18, 3.5: 34, 3.6: 51, 3.7: 55 and 56

**Chapter 4** - 4.1: 63, 4.2: 33, 4.3: 63, 4.4: 54, 4.5: 29, 4.6: 27, 4.7: 50