

Math 205

Assignment #8

Due: March 20, 2015

The following assignment consists of only 3 questions from your text – each worth 10 marks. You will receive marks for the following:

- a. Identifying all relevant variables, constants and derivatives (2 marks)
- b. Constructing the appropriate mathematical model and explaining your reasoning (5 marks)
- c. Solving the question (3 marks)

1. 11.6 Pg 626 #14
2. 11.6 Pg 627 #24
3. 11.7 Pg 637 #29