## ACE Calc I <br> Chapter 3B - Applications of the Derivative

## Assignment Sheet

**This is a tentative schedule only. Actual assignments may differ from what is shown.

| Day | Section | Page | Assignment |
| :---: | :---: | :---: | :--- |
| $\mathbf{1}$ | 3.7 <br> Optimization | 223 | Odds \#11,21,23,29,33,39,41 <br> Evens \#2b,c,20,30,34 |
| $\mathbf{2}$ | 3.8 <br> Newton's Method | 233 | Odds \#1,3,5,7,13,21,23,27,33 <br> Evens \#2,6,14,28 |
| $\mathbf{3}$ | 3.9 <br> Differentials | 241 | Odds \#1,3,9,11,15,29,33 <br> Evens \#10,18,20,28 |
| $\mathbf{4}$ | Review | 243 | Odds \#49,57,69,81,83,85,87 <br> Optimization Worksheet |
| $\mathbf{5}$ | Test |  |  |

