## Pre-Calculus Homework 2023 - 2024

## Calculus Unit (this schedule may change slightly)

| Date<br>Due | Assignment Type or Section       | Page/Problem Numbers   |
|-------------|----------------------------------|--|
| 4/29        | Limit Ditto #1 & #2              | Worksheets handed out in class   |
| 5/1         | 15.1                             | p 946 #4 – 10 all, 12 – 26 all   |
| 5/3         | 15.1 &<br>Limit Ditto #3         | p 947 #27 – 32 all + worksheet handed out in class   |
| 5/6         | Limits Practice (worksheet)      | p 96 #1 - 6 all, #19 - 23 all, #43 - 45 all, #51, #53 - 56 all, #59, 60 p 117 #16 - 18 all, #20, #22 - 25 all, #29, 30   |
| 5/10        | Derivatives Practice (worksheet) | p 149 #1 – 8 all, #11 – 18 all, #21 – 26 all<br>p 160 #1, 2, #4 – 7 all, #23, 24, #33 – 35 all, #37  |
| 5/13        | Applying Derivatives (worksheet) | p 153 #21 – 35 odds (no need to graph #29, 31, & 33)<br>+ additional problems on worksheet   |
| 5/13        | Calculus Quiz                    | Study for the quiz which will cover limits and derivatives.  |
| 5/15        | Calculus Review (worksheets)     | Complete all problems on the Calculus Review Sheet except for #7, 14 and 15 + do the following book problems: p 952 #1 - 3 all, #7 - 14 all + additional problems on worksheet |
| 5/17        | Study for the test               | Study for the test which will be in class on Friday.   |