## Pre-Calculus 11 <br> Chapter 3 - Quadratic Functions

Minimum Assignments
Things you need to know coming into this chapter:

- Algebra, algebra and more algebra
- Graphing
- Factoring

All text assignments are due within two days of the date they are assigned.

| Pages | Section | Assignment | Comments | In? |
| :--- | :--- | :--- | :--- | :--- |
| $157-$ <br> 161 | 3.1 | $\# 1-12$ | Do the graphs carefully! |  |
| $174-$ <br> 177 | 3.2 | $\# 1-3,4 a d, 5-8$, <br> 10,11 |  |  |
| $192-$ <br> 194 | 3.3 | $\# 2-4,6,7,12$ | For \#7, you may use <br> technology instead of <br> completing the square |  |
| $240-$ <br> 242 | 4.3 | $\# 1-7$ | Completing the square to <br> solve quadratic equations |  |
| $215-$ <br> 217 | 4.1 | $\# 1-5,8,1011,12$ | Solving graphically |  |
| $229-$ <br> 231 | 4.2 | $\# 1-10$ | Solving by factoring |  |
| $254-$ <br> 256 | 4.4 | $\# 1-9,12,21,22$ | The quadratic formula - <br> extremely powerful, <br> extremely useful! |  |
|  | Review | TBA |  |  |


| Worksheet Title: | Date assigned: | Due Date: | In? |
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TEST DATE: $\qquad$

