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| Integrated Geometry Unit 3 Quadratic Functions Part 2  **Online Math 2 text: Classzone.com Use Activation Code:3585759-30** | | | | |
| Date | Section | Topics | Read  Pages | Assigned Exercises |
| 11/11 | 3.1 | How do I graph quadratic functions using a table? | 56-57 | “vegetable” worksheet |
| 11/12 | 3.1 | How do I find the vertex and axis of symmetry for a parabola? |  | Pg. 58: 11-16, 23, 34 |
| 11/15 | 3.1 | How do I find the domain and range of a quadratic function? |  | Pg. 60: 1-21 all  And 22-31 even |
| 11/16 | 3.2 | How do I use vertex form to graph and find max or min? | 63-64 | Vertex Form Worksheet |
| 11/17 | 3.2 | How do I use intercept form to graph and find max or min? |  |  |
| 11/18 | 3.2 | How do I use standard, vertex and intercept form to graph parabolas? |  | Pg. 65: 1-36 |
| 11/19 |  | How do I use standard, vertex and intercept form to graph parabolas? |  | Classwork Chart WS  Pg. 67: 1-13, 19-22, 27, 33-37) |
| 11/22 |  | How do I effectively Review for the quiz? |  | Classwork Review WS |
| 11/23 |  | Quiz 3.1-3.2 |  | Quiz 3.1-3.2 |
| 11/29 | 3.3 | How do I find the intervals of increase and decrease and the average rate of change over a given interval? |  | Note guide pages 70-72  Text book do p. 72(1-16all) |
| 11/30 | 3.3 | How do I find the intervals of increase and decrease and the average rate of change over a given interval? |  | Do Classwork examples.  Do p. 73(1-12all) |
| 12/01 |  | How do I write the equation of the quadratic function when given it’s graph? Review AROC and Increase and Decrease. |  | Do classwork examples.  Complete Workbook p.73(1-14) |
| 12/02 |  | Review for unit test |  | Classwork. Review for test practice sheet. |
| 12/03 |  | Unit Test Sections 3.1-3.3 |  |  |