

Algebra Lessons for March 3-7

****If you are absent, you MUST make-up the classwork as well as the homework.**

Monday Mar. 03 1,6	<u>Agenda: Lesson 8-1 (Key Features of Quadratic Functions)</u> 1. Notes on Examples 1-3. 2. Complete #1-8 p. 319. 3. Complete #14-21 p. 320 4. If finished, work on the assigned activities in i-Ready.	Due Next Class: #1-8 p. 319 and #14-21 p. 320
Tuesday Mar. 04 1 Wednesday Mar. 05 6	<u>Agenda: Lesson 8-1 (Key Features of Quadratic Functions)</u> 1. Questions pp. 319-320 #1-8 and #14-21? 2. Notes on Examples 4-5. 3. Complete #9-13 p. 319-320. 4. Complete #22-25 p. 320. 5. If you are finished with all the above, work on the items I assigned you on i-Ready.	Due Next Class: pp.319-320 #9-13 and #22-25.
Wednesday Mar. 05 1 Thursday Mar. 06 6	<u>Agenda: Lesson 8-2 (Quadratic Functions in Vertex Form)</u> 1. Questions from pp. 319-320 #9-13; 22-25? 2. In your notes, answer the following questions and draw an example. (You can use graph paper and glue it into your notes.) 3. How does the graph of the Quadratic parent change in $g(x) = x^2 + k$? 4. How does the graph of the Quadratic parent change in $g(x) = (x - h)^2$? 5. Complete #15-26 p. 327. 6. If you are finished with all of the above, work on the items I assigned you on i-Ready.	Due Next Class: #15-26 p. 327
Friday Mar. 07 1,6	<u>Agenda: Lesson 8-2 (Vertex Form of Quadratic Functions)</u> 1. Questions from p. 327 #15-26? 2. In your notes, answer the following questions and draw an example. (You can use graph paper and glue it into your notes.) 3. How do we graph using Vertex Form? 4. Complete #27-32 p. 327. 5. How do we write the equation in vertex form from a graph? 6. Complete #33-38 p. 327. 7. If you are finished with all of the above, work on the items I assigned you on i-Ready.	Due Next Class: p. 327 #27-38