

# Algebra Lessons for March 10-14

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

<b>Monday</b> <b>Mar. 10</b>  <b>1,6</b>	<b><u>Agenda: Lesson 8-3 (Quadratic Functions Standard Form)</u></b> <ol style="list-style-type: none"> <li>1. Questions from p. 327 #27-38?</li> <li>2. Read through the examples in Lesson 8-3 and take notes on Standard Form of a quadratic function.</li> <li>3. What is the formula for the x-coordinate of the vertex?</li> <li>4. How do you use this formula with the standard form of a quadratic function?</li> <li>5. How do you graph <u>from</u> standard form?</li> <li>6. Begin working on #21-28 p. 334  <b>(You are to graph each of these equations as well as follow the directions of the problems stated in the book.)</b></li> <li>7. If you are finished with all the above, work on the items I assigned you on i-Ready.</li> </ol>	<b>Due Next Class:</b>  #21-28 p. 334  <b>(You are to graph each of these equations as well as follow the directions of the problems stated in the book.)</b>
<b>Tuesday</b> <b>Mar. 11</b> <b>1</b>  <b>Wednesday</b> <b>Mar. 12</b> <b>6</b>	<b><u>Agenda: Quizzes and Lesson 8-3 Continued</u></b> <ol style="list-style-type: none"> <li>1. Quizzes on Lessons 8-1 and 8-2.</li> <li>2. Take Notes on Example 4 p. 332 – Analyzing the structure of standard form and vertex form.</li> <li>3. How to use this formula with the standard form of a quadratic function.</li> <li>4. Begin working on p. 334 #29-36.</li> <li>5. When you are finished with all the above, work on the items I assigned you on i-Ready.</li> </ol>	<b>Due Next Class:</b>  p. 334 #29-36
<b>Wednesday</b> <b>Mar. 12</b> <b>1</b>  <b>Thursday</b> <b>Mar. 13</b> <b>6</b>	<b><u>Agenda: Lesson 8-4 (Modeling with Quadratic Functions)</u></b> <ol style="list-style-type: none"> <li>1. Questions on p. 334 #29-36?</li> <li>2. Notes on Examples 1-2 only. (No regression)</li> <li>3. Complete #5-7; 14-19 pp. 340-341.</li> <li>4. If you are finished with all the above, work on the items I assigned you on i-Ready.</li> <li>5. If you are finished with the i-Ready assignments, continue working through the Khan Academy Algebra 1 Lesson Quizzes.</li> </ol>	<b>Due Next Class:</b>  pp. 340-341 #5-7; 14-19  <b>Best to get this done in class if you don't want to have to worry about it over break.</b>
<b>Friday</b> <b>Mar. 14</b>  <b>1,6</b>	<b><u>Agenda:</u></b> <ol style="list-style-type: none"> <li>1. Activity Day schedule</li> <li>2. Puzzles</li> </ol>	<b>Due Next Class:</b>  None.