Algebra Lessons for April 21-25

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

Monday **Apr. 21** **1,6**	**Agenda: Lesson 9-1 (Solving Quadratics Using Graphs and Tables)** 1. Any questions from the Mountain Math? 2. Get a book and turn to pages 357-358. Look at Example 1 (both pages). How would you determine the values for x from a graph? 3. Notes on Solving Quadratic Equations Using Graphs and Tables. 4. Complete p. 361 #18-33. 5. If you are finished with time left in class, work on the Mountain Math #4.	**Due Next Class:** p. 361 #18-33
Tuesday **Apr. 22** **1** **Wednesday** **Apr. 23** **6**	**Agenda: Lesson 9-1 Cont'd** 1. Questions on p. 361 #18-33? 2. Complete the Additional Practice page for 9-1. 3. Complete the 9-1: MathXL for School: Additional Practice on Envision online. 4. If you are finished, work on the Mountain Math #4.	**Due Next Class:** Additional Practice page for 9-1 -and- 9-1: MathXL for School: Additional Practice
Wednesday **Apr. 23** **1** **Thursday** **Apr. 24** **6**	**Agenda: Lesson 9-2 (Solving Quadratic Equations by Factoring)** 1. Questions from 9-1 Additional Practice? 2. Get a book and turn to page 363. Look at Example 1. Why is it necessary to factor a Quadratic Equation in order to find the values for x that make f(x)=0? 3. Notes on Solving Quadratic Equations by Factoring. (Watch the video for 9-2 on Envision if you need a visual.) 4. Complete p. 368 #20-34. 5. If you are finished, work on the Mountain Math #4 page.	**Due Next Class:** p. 368 #20-34 Mountain Math #4 due Friday (Check your answers before that and fix anything that is wrong, don't just copy correct answer.)
Friday **Apr. 25** **1,6**	**Agenda: Lesson 9-3 (Rewriting Radical Expressions)** 1. Turn in Mountain Math #4 2. Get a book and the Simplifying Radicals sheet. 3. Notes on how to simplify and rework the radicals in order to simplify them. 4. Using problems 32-45 p. 374 to practice in our notes how to rework or reorder the radicals to be able to simplify them. 5. Work on the Simplifying Radicals sheet. (Choose either odds or evens)	**Due Next Class:** Simplifying Radicals sheet (choose either odds or evens)