

Name: _____

Algebra II

(10/29-11/16)



"Mathematics is the music of reason."

– James Joseph Sylvester

Overview:

Welcome to Quarter Two! We will be taking a look at linear systems, and how to apply matrix notation to manipulate large sets of data. In doing so, we will be able to transform values we know to find multiple ones we are looking for. Applications of this include the use of excel spreadsheets, the organization of business profits and expenses, as well as more theoretical breakthroughs such computer science algorithms and the formulation of quantum physics. In addition, we will take a short look at quadratic equations and get a glimpse of how to graph equations containing the term x^2 .

UPDATES:

- No late work will be accepted from this point forward.
- You will now be required to submit your warm up/exit ticket by worksheet; more information will be available during class.
- IXL recommended skills must be at least the 9th grade level to count towards your grade.

<p>___ 6) IXL: Achieve proficiency in 3 skills (smart-score of 80) OR spend 1-hour total for the week. You may work either in:</p> <p>a. Recommended Tab (AT LEAST 9th grade level!)</p> <p>b. Algebra II: E.6-E.9, F.1, F.2</p>	Mon, 11/12
<p>11/12-11/16:</p> <p>___ TUESDAY ONLY: Catch-up day: On this day, you must:</p> <ol style="list-style-type: none"> 1. Work on IXL for 45 minutes (CANNOT BE MADE UP!) 2. Submit any individual work you may have missed in the past two weeks. 	
<p>___ 7) Kahoot Review: Review for the assessment which will occur during the second hour of class.</p>	Thurs, 11/15

___ **26) *Assessment: Systems of Equations/Inequalities*** (Thurs, 11/15)

Have a great Thanksgiving Break!

