

# Honors Algebra 2 – Summer Review

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Community

Personalization

Progress

Purpose

As we transition deeper into competency based grading, and continue to raise expectations of our students, we will be assigning summer concept review. This review is intended to prepare you for Algebra 2, and not force us to spend a month, or more, reviewing Algebra 1 content, allowing us to progress further into the Algebra 2 content, better preparing you for the SAT, and for future math course.

Therefore, this summer review work is not optional. Failure to do this work will put you behind the remainder of the students, and make the initial content more difficult for you.

When we return to school in the fall we will spend up to one class reviewing each chapter, three classes total. The fourth class of the year will be an assessment of the first three units, Equations and Inequalities and Linear Equalities and Functions.

Here are some online resources that you can use for assistance, prior to school beginning in the fall.

## Quizlet

If the links do not work, you can search for my name (Mr.\_John\_Bramley) or the course (Honors Algebra 2) and choose them directly.

Unit 1 Terms Review [https://quizlet.com/\\_28bq9r](https://quizlet.com/_28bq9r)

Unit 2 Terms Review [https://quizlet.com/\\_28c46i](https://quizlet.com/_28c46i)

Unit 3 Terms Review [https://quizlet.com/\\_28gyhz](https://quizlet.com/_28gyhz)

Ixl Math - an online resource with a variety of topics. It is a pay site, but you get **20 free questions per day**. If you get a question wrong, this site will explain how to do the problem correctly, allowing you to identify your mistake before moving on to the next problem.

<https://www.ixl.com/math/algebra-2>

Khan Academy – an online resource which has videos explaining various concepts. You can search for whatever concept you need to review.

[www.khanacademy.org](http://www.khanacademy.org)

## YouTube

You can find many videos on YouTube that might be helpful.

[Youtube.com](http://Youtube.com)

## Formative Work:

I have provided worksheets with problems from each section, and an answer key with worked out solutions. Please use that work to prepare for the summative work, and the competency assessments when school returns. If you feel confident in this work, you can skip this worksheet and proceed directly to the summative work for that section.

## Summative work:

Each section has 5 problems for you to do. This will be collected on the first day of class. Put your answers on the answer sheet, but turn in the fully completed packet, with any work you have done on a separate sheet of paper.