

Math 2 Honors: Final Exam Review Book

We are offering an extra credit opportunity for up to five (5) points on the final exam by creating a final exam review book. It will be turned in at the beginning of the final so it is due on Thursday June 2nd.

Instructions:

1. Take at least five blank sheets of computer/paper and fold it "hamburger-wise". Rotate it and you have the start of a book. If you write large, I would suggest you start with more pages.
2. On the cover, put Math 2 Honors (Spring 2016) and put your name clearly. You can decorate your cover if you wish.
3. On the inside of the book, you will create **at least** one book page (half sheet) of content. Be sure to do the following for each unit:
 - a. Title each unit such as Unit 1: Probability
 - b. Put important formulae or notes for the unit
 - c. Put an example problem to help you remember how to do problems from that unit.
 - d. Number your pages
 - e. Start a unit on a new page.
4. The units for Math 2 Honors are:
 - a. Unit 1: Probability
 - b. Unit 2: Geometry Transformations
 - c. Unit 3: Similarity and Congruence
 - d. Unit 4: Quadratic Functions
 - e. Unit 5: Exponential and Logarithmic Functions
 - f. Unit 6: Graphing Advanced Functions
 - g. Unit 7: Modeling Advanced Functions
 - h. Unit 8: Trigonometry
5. Bind your book (Staple down the seam, use string, whatever holds the book together).

Grading:

Create this book with the mindset that if someone else in the class were allowed to use your review book on the final exam then they would get easily get an A on the final exam.

The grading breakdown is fairly simple:

- 1 point – Neatness and following directions
- 4 points – Content

While you do not have to cover EVERY topic in a unit, each unit should be comprehensive.