**How to book**

Project

Algebra I Honors

Mrs. Fernandez

This project is worth 100 points and is inputted in Project/Quiz Category in your second quarter.

Assigned on: November 7th (B-day)/ November 8th (A day)

Due date: **November 28th (B-day)/ November 29th (A day)**

You will have 3 weeks to complete your book. We will have a checkpoint each week to learn your progress and provide you with any help you may need.

The purpose of this project is for you to show me the skills you are learning throughout the course.

You will be the author of a new how-to book on algebra. Your book will provide step-by-step instructions for solving certain problems. Your book must include examples and illustrations. Your book may be hand written or typed and must include a title page and an about the author page. The length of your book depends on how much paper it takes you to give your instructions, but you must include instructions on how to solve the following types of equations:

Distributive property

Rational equations

Proportions

Equations with variables on both sides

Absolute value

Transforming equations

Write your book as if you were writing a book for future algebra students. This is your opportunity to show me and others what you’ve learned. Be creative and HAVE FUN!!!

**RUBRIC:**

You will be graded as follows:

Instructions for all 6 types of equations:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_60pts

Pictures and examples for each type of equation:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_20pts

Cover page:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_10pts

About the author page:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_10pts