

# Do It Yourself Textbook

SAMM B

Name: \_\_\_\_\_

Period: \_\_\_\_\_

Unit # \_\_\_\_\_:

## Description

You are tasked with creating your own textbook, section by section, unit by unit. The intention of this project is to allow you to summarize the key ideas of each unit in a way that also allows you to be creative. You can use whatever medium you like, composition notebook, binder, website, other digital media, et cetera, but you **MUST SUBMIT A HARD COPY** on the day of the unit test. This sheet must be stapled to the front of your hard copy. You will add each new section of your DIY textbook to previous sections, compiling them all into a single textbook that you will use to review for our culminating activity.

## Methods

Composition Notebook or Binder

"Book Creator"      Free App for the iPad

PowerPoint      (Not recommended due to tediousness of entering equations/etc.)

Other      Make sure you get this approved before you begin!!

## Requirements

Your DIY Textbook must include the following **for each section** of the unit:

- The unit number and title.
- The section name/topic (for each section/topic).
- "How To" notes that explain the "what," the "how," and the "why" of each section's material (explanations/notes that would appear in any other textbook). **DO NOT** copy this off a website or other textbook. Use your own words to explain.
- 3-5 example problems **solved out**, showing each step needed to evaluate, solve, graph, et cetera. Make sure to include special cases and problems of different difficulty.
- 3-5 additional problems **left blank** for future review before a test/quiz. Make sure to include special cases and problems of different difficulty. (Separate answer keys to check future work are acceptable.)

