Topic 7 Take Home Project Test

You have four options of how you would like to take your test for this topic. Below are your choices. You need to choose one and only one to complete on your own. You will have time in class on Friday to begin and over the weekend to complete the project. You will turn this project in on Monday 12/15/14.

**Option A:** Create a poster that shows each of the following fractions/mixed numbers in detail.

* Adding fractions with like denominators AND subtracting fractions with unlike denominators
* Adding and subtracting mixed numbers

OR

* Subtracting fractions with like denominators AND adding fractions with unlike denominators
* Adding and subtracting mixed numbers

**Option B:** Create an online poster using Tackk.com with real life pictures where adding/subtracting fractions/mixed numbers might come in to play. Make sure to explain each picture and the relationship to what we are learning. You should include at least three different photographs.

You must close the comments section (in the settings) and include your sources of information. Remember to include the website where pictures are found. Your link must be sent to me before class starts (afrost@ashland.k12.mo.us). I will send you a confirmation email when I receive your link and open your poster.

**Option C:** Create a study guide with 10 problems of the following sections.

* Adding and Subtracting Fractions with Like Denominators
* Adding and Subtracting Fractions with Unlike Denominators
* Adding and Subtracting Mixed Numbers

That means you will have a total of 30 questions. You must have at least three word problems; one in each section.

It should be arranged neatly and include headings and directions. This should look something like the practice worksheets you receive to help you study. Make sure to give me a blank copy and include an answer key.

**Option D:** Build something that requires you to use addition or subtraction of fractions/mixed numbers. This project should be brought to school in a shoe box. It also needs to include a one page write up of the relationship to what we are learning.