

Calculated Cooking



It's time to put your chef's hat on and plan some dinner parties! One party is for your large family and the other is for a small group of friends. And you have found the perfect recipe!

FAMILY PARTY: You will need to make $3\frac{1}{2}$ **TIMES** the ingredients to have enough for your family

FRIEND PARTY: You will need to $\frac{1}{2}$ **TIMES** the ingredients to make the dish for your friends.

You will be picking your recipe with a partner.

You will calculate the modified recipes for both parties.

You will create a display of your findings - the style of display is up to you!

You will present your project on or before October 30, including your actual cooked dish ☺

Display must include:

1. _____ Title of project (the name of your dish)
2. _____ Original recipe & ingredients, which must include at least 4 different fractions (at least 2 mixed numbers)
3. _____ Cooking instructions, along with photos of your family and friends
4. _____ All recipes clearly labeled: "Original", "Family", "Friends"
5. _____ All fractions in simplest form, improper fractions written as mixed numbers
6. _____ Accurate math calculations for both new recipes
7. _____ Neat and well organized presentation

This project is worth 100 points and will be due on _____.

Calculated Cooking Project Rubric

CATEGORY	EXCEEDS EXPECTATIONS	MEETS EXPECTATIONS	APPROACHING EXPECTATIONS	BELOW EXPECTATIONS
<u>ACCURACY</u>	All recipe measurements are accurate [50 pts]	Most recipe measurements are accurate (1 mistake made) [45 pts]	Some recipe measurements are accurate (2-3 mistakes made) [40 pts]	Many recipe measurements are not accurate (3+ mistakes made) [35 pts]
<u>REQUIRED ELEMENTS</u>	The project goes above & beyond the required elements. [30 pts]	Completes all 7 of the required elements. [25 pts]	Completes 4-6 of the required elements. [20 pts]	Completed 0-3 of the required elements [15 pts]
<u>NEATNESS & ORGANIZATION</u>	The product is exceptionally attractive and organized in terms of design, layout, and neatness. [20 pts]	The product is attractive in terms of design, layout, and neatness and is well organized. [15 pts]	The product is acceptably attractive though it may be a bit messy or unorganized. [10 pts]	The product is distractingly messy or very poorly designed. It is not attractive or organized. [5 pts]