

## FRACTIONS COOKBOOK PROJECT



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Congratulations! You were just hired at a large publishing company that produces cookbooks. You noticed that there is a need for a book with all of your favorites! So you take it upon yourself to write a bestselling book that contains some of your favorite recipes. Your job is to create and illustrate a cookbook that includes your recipes. Follow the guidelines below.

- 1) You must design a cover to your book. Be creative!
- 2) You must have a table of contents that includes the recipe and page number.
- 3) Pick 8 of your favorite recipes. Each recipe should contain at least 10 ingredients. Your book should follow some kind of theme (appetizers, desserts, ethnic foods, etc.) You may use recipes from another cookbook, on-line, the newspaper, etc. You must have the name of the recipe, quantity it makes, all ingredients and directions.
- 4) You are going to convert each of your recipes to serve a different amount of people.

  <u>Include the original recipe and your conversion</u>. (Every recipe will be written twice). Make sure you identify what you did to the recipe
  - Write one recipe using equivalent fractions
  - Double one of the recipes
  - Triple one of the recipes
  - Quadruple one of the recipes
  - Divide one of your recipes by 2 (multiply by  $\frac{1}{2}$ )
  - Divide one of your recipes by 3
  - Divide one of your recipes by 4
- 5) Include a picture of each recipe.
- 6) Your book can either be NEATLY handwritten or typed. If you do choose to type your project, you may use any font you like. To insert a fraction into Microsoft Word, follow these instructions:
  - INSERT, OBJECT, MICROSOFT EQUATION, Choose Fraction (2nd from the left on the bottom)
- 7) Once you have created all of the contents of your book, you must bind your book together. You can use a folder, binder, string, etc.
- 8) Have your book proofread and edited by at least three people before (peers, teachers, parents, community members) before submitting. If time is taken to edit the book, I expect that there be no spelling or grammatical errors.

| 9) Your project is due on | $\sim$ | `  | ` '   |         | • | 1       |
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## CHECKLIST FOR COOKBOOK

| (5)  | <u>Cover Page:</u>   |
|------|--|
|      | Is your cover page attractive?   |
| (5)  | Table of Contents:   |
|      | Did you include all of the recipes?                                    |
|      | Did you include page numbers?  |
| (80) | 8 Recipes and Conversions  |
|      | Did you convert your recipes correctly?                                |
|      | Did you following the guidelines in the directions?                    |
|      | Did you include the original and converted version of each recipe?     |
|      | Did you label your conversions?  |
|      | Did you include a picture of your recipe?                              |
| (10) | Skill/Attention to Detail:   |
|      | Is the project neat?   |
|      | Is there attention to detail?  |
|      | Are there any errors in grammar, spelling, punctuation, and mechanics: |
|      | Did you follow all instructions?                                       |
| (100 | TOTAL GRADE  |