

# Math in Real Life — Celebration Cooking Math

Base Sheet

Activity Sheet

The child applies math skills to the celebration meal preparation: measuring ingredients, doubling a recipe, setting the table with correct place settings, and calculating time for cooking.

## What You Need:

- Recipe ingredients
- Measuring cups and spoons
- Clock
- Paper for calculations
- Table settings (plates, cups, silverware)
- Calculator (optional, for checking)

## Steps:

1. 'Today we use math for our celebration feast! Math is everywhere in cooking.'
2. Measuring: 'The recipe says 2 cups of flour. Let's measure carefully.'
3. If doubling: 'We need to make MORE because we have extra guests. If the recipe says 1 cup and we need DOUBLE, how much is that?'
4. Table setting: 'How many people are coming? How many plates do we need? Forks? Glasses?'
5. Time: 'The cake bakes for 30 minutes. If we put it in at 3:00, when do we take it out?'
6. Fractions: cutting a pie or cake into equal pieces.
7. 'You used math for everything today!'

## Work Space:

A large, dashed rectangular box occupies the bottom half of the page, intended for the child to use as a workspace for calculations or drawings related to the activity.

Montessori Homeschool • Print on US Letter (8.5 x 11") • Activity sheet — print on standard paper