

Name _____

Cooking Estimation Word Problems

1. Ingredient Conversion: A recipe calls for 250 grams of flour. Estimate the equivalent weight in ounces.
2. Baking Time: A cake bakes at 350°F for 45 minutes. Estimate the baking time at 325°F.
3. Recipe Doubling: A recipe serves 4 people. Estimate the number of servings if the recipe is doubled.
4. Oven Capacity: An oven can fit a 9-inch by 13-inch baking dish. Estimate the area of the baking dish in square inches.
5. Conversion Challenge: A recipe uses $\frac{1}{2}$ cup of butter. Estimate the equivalent amount in tablespoons.
6. Mixing Time: A cookie dough recipe requires 10 minutes of mixing time. Estimate the time it takes to mix a double batch of the dough.
7. Ingredient Cost: A recipe calls for 1 pound of ground beef, which costs \$5.99 per pound. Estimate the cost of the ground beef for the recipe.
8. Recipe Reduction: A recipe calls for 2 cups of sugar. Estimate the amount of sugar needed if the recipe is reduced by half.
9. Recipe Substitution: A recipe requires 3 eggs. Estimate the number of tablespoons of applesauce that can be used as a substitution for each egg.
10. Cooking Temperature: A roast is cooked at 325°F for 2 hours. Estimate the cooking time at 375°F.

