

# Mixing Math and Muffins

Questions you can use to teach math while cooking with kids



## Numbers, Counting & Sequencing

Can you help me find the measuring cup that says "1 cup"?

I've counted three of something on our kitchen counter. What could I have counted?

Which ingredient does the recipe tell us to add first? What are the ingredients that follow?

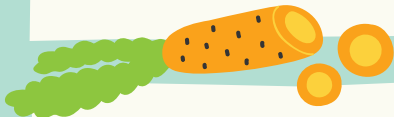
Can you help me set the temperature of the oven to 350° and then set the timer for 15 minutes?

We need 2 cups of milk and we already added 1 cup, how much more do we need?

It says this bag has 4 cups of sugar, will that be enough?

We need about a cup of chopped vegetables. Can you estimate how many carrots we'll need?

If I have six cookies and I eat three, how many could you eat?



## Multiplication, Division & Fractions

The recipe calls for  $\frac{1}{2}$  a cup of milk. Can you show me on this measuring cup where the halfway point is?

If we have 1 cup of water and we pour half of it into the bowl, how much water is left in the measuring cup?

Looks like our 1 cup measuring cup is dirty! How else can we measure 1 cup of an ingredient?

How should we cut these brownies to have enough for everyone?

This pie has 8 pieces, how many eighths would you like?

Can you help me figure out how to double (or half) this recipe?



## Compare Contrast

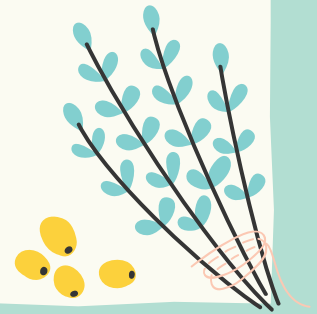
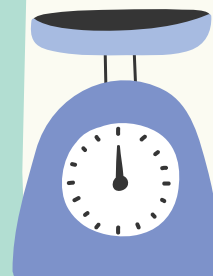
Is 400°F or 325°F hotter?

Which ingredient am I using the smallest amount of?

Which ingredients are liquids and which ones are solids?

Would you like to taste a tablespoon of chocolate chips or a teaspoon?

We use the same ingredients to make cake as we do to make cookies, why do you think they turn out differently?"



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