

# Measurement Book 1

**Capacity:**  
Spoons, Cups, Quarts, Pints, &  
Gallons

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Student Name

Clocca Concepts  
2010©

## Measuring Spoons

How many  $\frac{1}{8}$  teaspoons fit into  $\frac{1}{4}$  teaspoon?



How many  $\frac{1}{4}$  teaspoons fit into  $\frac{1}{2}$  teaspoon?



How many  $\frac{1}{2}$  teaspoons fit into 1 teaspoon?



How many teaspoons fit into 1 tablespoon?



Bonus Question:

How many  $\frac{1}{8}$  teaspoons fit into 1  
tablespoon?

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## Measuring Cups

How many  $\frac{1}{8}$  cups fill  $\frac{1}{4}$  cup?



How many  $\frac{1}{4}$  cups fill  $\frac{1}{2}$  cup?



How many  $\frac{1}{3}$  cups fill 1 cup?



How may  $\frac{1}{2}$  cups fill 1 cup?



Bonus Question:

How many cups does  $\frac{1}{2}$  cup +  $\frac{1}{4}$  cup +  
 $\frac{1}{4}$  cup equal?

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## Teaspoons & Tablespoons

Solve the following problems. Write out which measuring spoons you used to come up with the total amount needed.

1.  $1 \frac{3}{4}$  teaspoon
2.  $2 \frac{1}{2}$  teaspoon
3.  $\frac{1}{2}$  tablespoon
4.  $\frac{1}{16}$  teaspoons

## Cups & More Cups

Solve the following problems. Write out which measuring spoons you used to come up with the total amount needed.

1.  $2 \frac{2}{3}$  cups
2.  $1 \frac{3}{8}$  cup
3.  $\frac{5}{6}$  cup
4.  $1 \frac{5}{8}$  cup

## Teaspoons & Recipes

Estimate how many tablespoons it will take to fill the following cups: Afterwards, find out and record the accurate measurement.

Amount      Estimate      Actual

$\frac{1}{4}$  cup

$\frac{1}{8}$ cup

$\frac{1}{2}$  cup

## Cups & Recipes

Sometimes we need to make only half of a recipe and sometimes we need to double a recipe. Solve the following problems and record the solutions in the measurement book:

Recipe Amount      Amount Needed  
1 cup      Double the Recipe

$\frac{1}{2}$  cup      Half the Recipe

$\frac{3}{4}$  cup      Double the Recipe

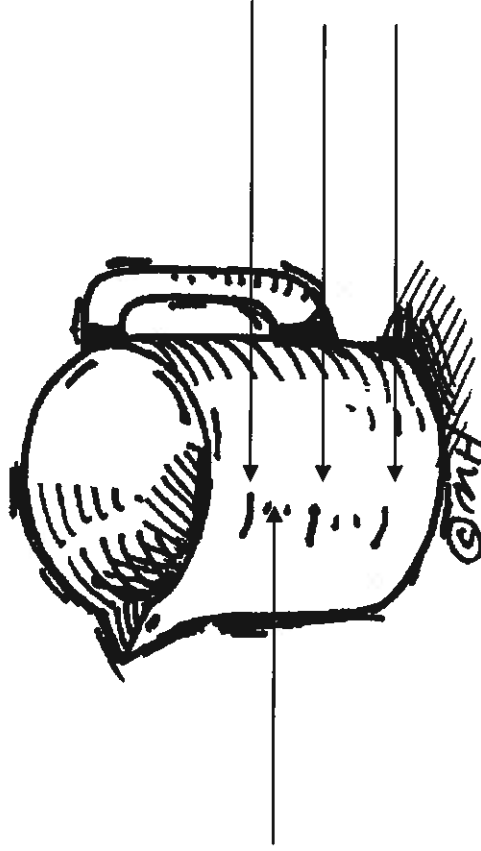
$\frac{1}{8}$  cup      Double the Recipe

1  $\frac{1}{2}$  cup      Half the Recipe

## Measuring Liquids

Label the measuring glass cup with the following measurements:

- 1 cup
- $\frac{1}{2}$  cup
- $\frac{3}{4}$  cup
- $\frac{1}{4}$  cup



## A Simple Solution

Describe what happens when you combine 2 ingredients: hot water and sugar. Where does the sugar go?

What was the measurement of the following ingredients?

\_\_\_\_\_ cups Hot Water

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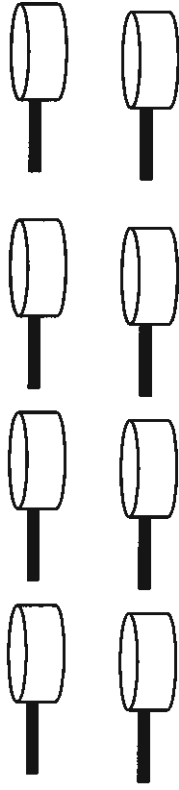
\_\_\_\_\_ cups sugar

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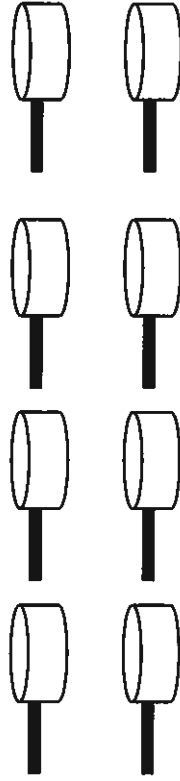
\_\_\_\_\_ Simple Syrup

## Introduction to Pints & Quarts

How many cups fill 1 pint?



How many cups fill 1 quart?



How many pints fill 1 quart?

