

Name:

Divide fractions by whole numbers in recipes.)—
1. From the list of ingredients below, who need to make a fourth of the original	nat quantity of each ingredient would you recipe?	
Banana cake: ingredients		
2 1 cups all-purpose flour 1 tablespoon baking soda 1 pinch salt 1 cup unsalted butter 1 cup chopped walnuts	1 cup white sugar 3 cup light brown sugar 2 eggs 4 ripe bananas, mashed 1 1 cup buttermilk	
2. From the list of ingredients below, wh need to make a fourth of the original	nat quantity of each ingredient would you recipe?	
Vanilla cake: ingredients		
2 1 cups all-purpose flour 1 tablespoon baking soda 1 pinch salt 2 cup unsalted butter 3 cup chopped walnuts	1 cup white sugar 1 cup light brown sugar 4 eggs 4 grams of vanilla essence 1 1/3 cup buttermilk	
3. From the list of ingredients below, who need to make a fourth of the original	nat quantity of each ingredient would you recipe?	
Chocolate cake: ingredients		
1 cups all-purpose flour 1 tablespoon baking soda 1 pinch salt 2 cup unsalted butter 2 cup chopped walnuts	1 cup white sugar 1 cup light brown sugar 4 eggs 20 grams of chocolate 2 1 cup buttermilk	

Class:





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Divide fraction	ns by whole numbers in recipes.
	low, what quantity of each ingredient would you
need to make a fourth of the c Banana cake: ingredients	original reciper
1	
2 cups all-purpose flour	1 cup white sugar
1 tablespoon baking so	4
1 pinch salt	2 eggs
cup unsalted butter cup chopped walnuts	4 ripe bananas, mashed 1 1 cup buttermilk
2	3 cap batteriiik
244	$2 \frac{1}{2} \times \frac{1}{4} = \frac{(2 \times 2 + 1)}{2} \times \frac{1}{4} = \frac{5}{2} \times \frac{1}{4}$ bu'll need $\frac{5}{2}$ cups all-purpose flour to make a fourt
of the original	al recipe. •
As you can see, we have to div	vide all the quantities by 4, which means to multiply
So, the ingredients for a fourth	n of the original recipe of banana cake is :
5 8 cups all-purpose flour	1 cup white sugar
1 tablespoon baking soda	3 cup light brown sugar
1 pinch salt	1 eggs
1 cup unsalted butter	1 ripe bananas, mashed
1 cup chopped walnut	s 1 cup buttermilk

3

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