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**Recipe Reading and Measuring Study Guide**

Sometimes, we need to increase or decrease a recipe in order to serve the right number of people. Read the following recipe for banana muffins and answer the questions below.

What is the abbreviation for the following measurements?

1. Teaspoon \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Tablespoon\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Cup\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Pint \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Quart \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Gallon \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Fluid Ounce \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Weight Ounce \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Read the following recipe and complete the math to double the recipe and cut the recipe in half.

**Banana Muffins**

Original Recipe Doubled (X2) 1/2 Recipe

|  |  |  |
| --- | --- | --- |
| 1 c. butter  3 c. sugar  4 eggs, well beaten  1/2 c. sour cream  2 tsp. vanilla extract  3 1/2 c. flour  2 tsp. baking soda  6 medium bananas | 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Butter 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Sugar 3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Eggs 4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Sour Cream 5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Vanilla 6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Flour 7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Baking Soda 8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Bananas | 1. \_\_\_\_\_\_\_\_\_\_Butter 2. \_\_\_\_\_\_\_\_\_\_Sugar 3. \_\_\_\_\_\_\_\_\_\_Eggs 4. \_\_\_\_\_\_\_\_\_\_Sour Cream 5. \_\_\_\_\_\_\_\_\_\_Vanilla 6. \_\_\_\_\_\_\_\_\_\_Flour 7. \_\_\_\_\_\_\_\_\_\_Baking Soda 8. \_\_\_\_\_\_\_\_\_\_Bananas |

The original recipe for banana muffins serves 20 people. How many recipes do you need to make to serve:

1. 40 people \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. 10 people\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. 50 people \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. 30 people\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What are the steps for reading and following a recipe?

List the size for a standard set of dry measuring cups and measuring spoons found in MOST kitchens.

1. Dry Measuring Cups \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_
2. Measuring Spoons \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_

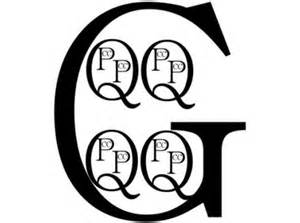
Read the following questions and decide if a dry measuring cup or liquid measuring cup should be used.

1. What type of measuring cup should you use to measure thick or sticky items like honey, peanut butter, and molasses? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. What type of measuring cup should you use to measure dry ingredients like brown sugar and flour?\_\_\_\_\_\_\_\_\_\_\_\_
3. What type of measuring cup should you use to measure things like water, milk, or juice? \_\_\_\_\_\_\_\_\_\_\_

Read the following questions and answer based on what you know about conversions and measurements.

1. Draw the Gallon conversion picture we went over in class.
2. How many teaspoons are in one tablespoon? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How many tablespoons are in one fluid ounce?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. How many tablespoons are in one cup?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. How many cups are in one pint?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. How many pints are in one quart?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. How many quarts are in one gallon?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Answer Key

1. tsp.
2. Tbsp. or Tbs.
3. c.
4. pt.
5. qt.
6. gal.
7. fl. oz.
8. wt. oz.
9. 2 c.
10. 6 c.
11. 8 eggs
12. 1c.
13. 4 tsp.
14. 7c.
15. 4 tsp.
16. 12 bananas
17. 1/2 c.
18. 1 1/2 c.
19. 2 eggs
20. 1/4 c.
21. 1 tsp.
22. 1 3/4 c.
23. 1 tsp.
24. 3 bananas
25. 2 times
26. 1/2 or 0.5 times
27. 2 1/2 times
28. 1 1/2 times
29. 1 c., 1/2 c., 1/3 c., 1/4 c.
30. 1 Tbsp., 1 tsp., 1/2 tsp., 1/4 tsp.
31. dry measuring cup
32. dry measuring cup
33. liquid measuring cup
34. 
35. 3 tsp.
36. 2 Tbsp.
37. 16 Tbsp.
38. 2 c.
39. 2 pt.
40. 4 qt.