

Cooking with Fractions - Measurement in the Real World

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5th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. $1/2 + 1/3 =$ _____

2. $2/5 - 1/10 =$ _____

3. A recipe calls for $3/4$ cup of sugar. If you want to double the recipe, how much sugar do you need?

4. If a cookie recipe requires $2/3$ cup of butter and you want to make half the recipe, how much butter will you use?

5. Which is greater: $3/3$?:

4 or 2

6. What number comes next? $1/2, 1, 3/2, \underline{\hspace{1cm}}$

7. Doubling a recipe means you add the same amount again.

True False

8. $3/8 \times 2 =$ _____

9. If you have $1\ 1/2$ cups of flour and use $3/4$ cup for a cake, how much flour is left?

10. A recipe needs $1/2$ teaspoon of salt. If you triple the recipe, how much salt do you need?

11. $1/4 \div 1/2 =$ _____

12. You have $2\ 1/4$ liters of juice. If you pour out $1/3$ of it, how much juice is left?

13. Circle the greater number: 0..8:

75 or 0

14. What number comes next? $1/4, 1/2, 3/4, \underline{\hspace{1cm}}$

15. To halve a recipe, you multiply all ingredients by 2.

True False

Answer Key

1. 5/6 2. 3/10 3. 1 1/2 4. 1/3 5. 3/4 6. 2 7. True 8. 3/4 9. 3/4 10. 1 1/2 11. 1/2 12. 1 7/12 13. 0.8 14. 1 15. False