

Name: _____ Date: _____

A True Inventor's Challenge: Be a Kitchen Chemist 1st Grade Quiz

Practice counting and grouping objects using real-world baking recipes to understand how different pieces come together to build one finished treat.

1. If you are making a toy car and you need 4 wheels for 1 car, how many wheels do you need to make 1 car?

- A. 1 wheel
- B. 4 wheels
- C. 10 wheels
- D. 0 wheels

2. True or False: If you have extra bread but no more jelly, you can still keep making more jelly sandwiches.

- A. True
- B. False

3. To make a fruit bowl, you need 1 apple and 1 banana. If you have 2 apples and 2 bananas, you can make ___ fruit bowls.

- A. 1
- B. 4
- C. 2
- D. 0

4. A baker uses a 'dozen' to group eggs. How many eggs are in 1 dozen?

- A. 2 eggs
- B. 5 eggs
- C. 12 eggs
- D. 100 eggs

5. True or False: In a recipe, the amount of flour you start with is important to know how many cookies you will get.

- A. True
- B. False

6. If 1 box holds 10 crayons, then 2 boxes will hold ___ crayons total.

- A. 10
- B. 20
- C. 5
- D. 2

Name: _____ Date: _____

7. When we mix yellow paint and blue paint to make green, the green paint is called the:

- A. Helper
- B. Product
- C. First part
- D. Leftover

8. True or False: If you have a pile of heavy blocks and a pile of light feathers, the pile that weighs more always has more items in it.

- A. True
- B. False

9. Think of a tricycle. It needs 3 wheels. If you have 9 wheels, how many tricycles can you build?

- A. 1 tricycle
- B. 2 tricycles
- C. 3 tricycles
- D. 9 tricycles

10. When a scientist counts a huge group of tiny atoms, they use a very big number called a ____.

- A. Inch
- B. Mole
- C. Pound
- D. Clock