

Name _____

Exploring Familiar Acids and Bases: From Lemons to Soap

Short Answer

1. Provide one example of a common use for citric acid other than adding flavor to food.
2. Explain why it's important to maintain the pH balance in swimming pools.
3. What is the primary function of sodium bicarbonate (baking soda) in baking?
4. Name one common base found in cleaning products and describe its cleaning action.
5. What is the pH of a neutral substance, and why is it considered neutral?

