

Name \_\_\_\_\_

## Exploring the Unique Differences Between Acids and Bases

### Short Answer

1. Explain what happens during neutralization and why it is important.
2. Give an example of a base found in a household cleaning product.
3. Why is it essential to maintain the pH balance in swimming pools?
4. Describe one characteristic that distinguishes acids from bases.
5. How do acids contribute to the preservation of certain foods?

