

Name \_\_\_\_\_

## Acidic Allies in Your Home: Common Household Products with Acids

### Multiple Choice Questions

1. What role does citric acid play in some household products?
  - a) It adds a tangy taste to pickles.
  - b) It removes mineral deposits from toilet bowls.
  - c) It makes hair shinier in shampoos.
  - d) It gives soda its fizziness.
  
2. Which acid is commonly found in toothpaste to help protect teeth from decay?
  - a) Citric acid
  - b) Acetic acid
  - c) Phosphoric acid
  - d) Ascorbic acid
  
3. What is the primary function of alpha hydroxy acids (AHAs) in skin care products?
  - a) To create a pleasant fragrance
  - b) To provide a moisturizing effect
  - c) To act as an exfoliant and improve skin texture
  - d) To enhance the product's color
  
4. What is the primary purpose of adding carbonic acid to carbonated drinks like soda?
  - a) To add a sweet taste
  - b) To enhance the product's color
  - c) To give them a fizzy quality
  - d) To make them more acidic
  
5. What are antacids primarily used for?
  - a) Cleaning toilets
  - b) Neutralizing excess stomach acid
  - c) Removing stains from clothing
  - d) Making hair shinier

