

Name _____

Everyday Examples of Chemical Reactions

Short Answer

1. Explain the role of yeast in the process of making bread rise.
2. Describe the Maillard reaction and how it enhances the flavor and appearance of fried foods.
3. What causes the vibrant colors of leaves during the fall, and how do they change from green to red, orange, or yellow?
4. How does the process of corrosion occur, and why is it problematic for metal objects?
5. Provide examples of kitchen ingredients that are considered acids and bases, and explain how they contribute to culinary creations.

