






1. What happens when a chemical reaction reaches equilibrium?

- a) The reaction stops completely
- b) The amount of reactants and products stays constant
- c) Only the forward reaction continues
- d) The reaction speeds up.

2. Which of the following is a reversible reaction?

- a) Burning wood 
- b) Baking a cake 
- c) Melting ice  \rightleftharpoons 
- d) Digesting food 

3. Explain in your own words what chemical equilibrium means.

4. What happens when you open a soda bottle? How does it relate to equilibrium?