

Answer on the question #60124, Chemistry / Physical Chemistry

Question:

12 Rate of reaction is defined as the
Rate of change of conc. of product only
Rate of change of conc. of reactant only
Rate of change of concentration Of either reactant or product per unit time
None of the above

13 The rate of chemical reaction
Increases as the reaction proceeds
Decreases as the reaction proceeds
Both (a) and (b)
Remains constant as reaction proceeds

14 The factor that affects the rate of reaction is
Temperature of the reactants
Nature and concentration of the reactants
Catalyst
All of these

15 In general, the rate of a reaction can be increased by all the factors except
Increasing the activation energy
Increasing the temperature
Increasing the concentration of reactants
Using a catalyst

Answer:

12. Rate of reaction is defined as the rate of change of concentration of either reactant or product per unit time.
13. Both (a) and (b)
14. All of these
15. In general, the rate of a reaction can be increased by all the factors except increasing the activation energy.