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## Rate of reaction

The reaction rate or rate of reaction is the speed at which reactants are converted into products. For example, the oxidative rusting of iron under Earth's atmosphere is a slow reaction that can take many years, but the combustion of cellulose in a fire is a reaction that takes place in fractions of a second.

In other words we can also say that rate of reaction is the speed at which a chemical reaction ~~proceeds~~ proceeds. It is often expressed in terms of either the concentration (amount per unit volume) of a product that is formed in a unit of time or the concentration of a reactant that is consumed in a unit of time.

Reaction rate या rate of reaction का मतलब यह है कि किसी दी हुई रासायनिक अभिक्रिया में किसी अभिकारक या उत्पाद का मात्रा कितना बिगड़े या

क्रिया वेग से बढ़ती रही है।  
Physical chemistry के  
अन्तर्गत, chemical kinetics  
में rate of reaction का अध्ययन  
किया जाता है। rate of reaction  
का सार्वसामानिक इंजीनियरी में  
वर्तन महत्व है।

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