

Enzymes Notes

Factors
Contributing to
Fast Reactions

- Chemical _____ in Your Body Have to Be _____!
- _____ of reactants
- Temperature
- _____
- _____ present to act as a _____

Enzymes

- Most _____ within cells _____ good for biochemical reactions
- So they need a _____
- _____ catalysts are called _____
- **They make a reaction happen _____ with _____**



Conditions

- They are _____ used up in the reactions, they may be _____ over and _____ again.
- Unlike other catalysts, _____ are usually highly _____ for particular chemical reactions. They generally catalyze only _____ or a _____ types of _____.
- They can catalyze up to _____ reactions per _____ that would normally take _____.
- Some enzymes work best at _____, while others work best in _____ environments.
- Enzymes need _____

--	--

Enzymes Notes

--	--

