

9th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	In which prt of the chloroplast does the light-dependent reaction occur.	A. Stroma B. Outer membrane C. Thylakoid membrane D. Matrix
2	Wheb yeast ferments glucose, the products are.	A. Alcohol and CO2 B. Alcohol and water C. Lactic acid D. CO2 and H2O
3	Where does the reaction of photosynthesis take place.	A. Ribosomes B. Mitochondria C. Cytoplasm D. Chloroplast
4	Which type of chlorophyll is most common in plants.	A. Chlorophyll c B. Chlorophyll b C. Chlorophyll a D. Chlorophyll d
5	Light reactions of photosynthesis occur in.	A. Plasmam memerane of cell B. Thylakoids of chloroplasts C. Cytoplasm of cell D. Stroma of chloroplasts
6	When we get energy from ATP, which bonds are broken.	A. P-P bonds B. C-N bonds C. C-H bonds D. C-O bonds
7	Increase or decrease in temperture beyond the optimum temperature will	A. Increase the rate of reaction B. Not affect the rate of reaction C. Denature the enzyme D. Decrease the rate of reactions
8	Pepsin enzyme works in.	A. Large intestine B. Small intstine C. Stomach D. Heart
9	Lock and key hypothesis of enzyme action supports that	A. Active sites are rigid B. Active sites are flexible C. Active site efficiency increases D. Active site can change its shape
10	Enzyme pepsin in the stomach has an optimum pH of about	A. 3 B. 2 C. 4 D. 5
11	Changes in pH can alter the active site by affecting the	A. Shape of substrate B. Ionization of amino acids C. Ionization of cofactor D. Ionizaation of co enzyme
12	Enzymes convert the substrate into different molecules called.	A. Product B. Reactants C. Inhibitors D. Biomolecules