

## 9th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	In which component of leaf cells chlorophyll is present.	A. Stroma B. Plasma membrane C. Cytoplasm D. Thylakoid
2	A child left a carton on the lawn for two days, When the carton was picked up, the grass under it had turned yellow. What caused the grass to change colour.	A. Lack of oxygen B. Lack of water C. Lack of light D. Lack of carbon dioxide
3	Which of the following processes is used by plants to make oxygen during the process of photosynthesis.	A. Intake of CO <sub>2</sub> B. Intake of water C. Photolysis of water D. Calvin cycle
4	What are the products of light reactions in photosynthesis.	A. ATP, NADPH and oxygen B. ATP and NADP C. ATP, PGA and oxygen D. PGA and oxygen
5	The mechanism of ATP synthesis is	A. Respiration B. Glucose C. Phosphorylation D. Photosynthesis
6	There are .....P-bonds in an ATP molecule	A. Two B. Nine C. Six D. Four
7	The major energy currency of all cells is	A. ATP B. ADP C. AMP D. P-bonds
8	What is a common byproduct of anaerobic respiration in animal cells.	A. Oxygen B. Water C. Lactic Acid D. Carbon Dioxide
9	How many ATP molecules are produced from one glucose molecule during anaerobic respiration.	A. 2 B. 4 C. 12 D. 36
10	In yeast cells, anaerobic respiration leads to the production of.	A. Ethanol B. Lactic acid C. Acetic acid D. Glucose
11	Which process in aerobic respiration produces the most ATP.	A. Glycolysis B. Fermentation C. Krebs cycle D. Electron transport chain
12	Which molecule donates electrons in the light-dependent reactions of photosynthesis.	A. Water B. Oxygen C. Carbon dioxide D. NADPH