

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Which of the following biogeochemical cycle is not component of ecosystem.	A. Carbon cycle B. Potassium cycle C. Oxygen cycle D. Nitrogen cycle
2	Which of the following statement is not true with respect to the role of matter undergoing decomposition.	A. Decomposed matter increase soil fertility B. They provide a texture which is favorable for plant growth C. Organic compounds for complexes with mineral nutrients which enhance uptake by plants. D. In high concentration the decomposition product may increase the photosynthesis
3	Which of the following statements is not related to the decomposition phenomenon occurring in nature.	A. Decomposition is due to autotrophic organisms B. Decomposition involves bacteria and fungi C. During decomposition organisms carry out specific reactions D. Many species of decomposer are present in the biosphere
4	Which of the following process involves the use fo organic compound as an electron acceptor.	A. Aerobic respiration B. Anaerobic respiration C. Fermentation D. Glycolsis
5	In biological ecosystem which of the following substance is used by organisms.	A. Water B. Sunlight C. Minerals D. All above
6	Which of the following energy is trapped by the autotrophic organisms.	A. Mechanical energy B. Electrical energy C. Radiant energy D. Electronic energy
7	Which of the following is component of the ecosystem.	A. Inorganic substances B. ORGANIC Substances C. Animal and plants only D. All above
8	Which of the following statement is not related with industrial ecology.	A. Study of interactions between human activities and its environment B. Industrial ecology seeks to optimize the total industrial materials cycle from virgin material to finished product C. Industrial impacts on the environment D. Economic system are viewed in isolating from their surrounding
9	The action of all the relations of all the organism to their environment is called	A. Biology B. Botany C. Ecology D. Archiology
10	Which of the following statement is not related with environmental pollution.	A. Direct or indirect change in any component of the biosphere B. Undesirable change in the physical characteristics of the air C. Undesirables change in the biological characteristics of the soil D. not affecting adversely the industrial progress