

## General Science 8th Class English Medium Chapter 1 Online Test

Sr	Questions	Answers Choice
1	During the combustion of fossil fuel. Which gas is ener the atmosphere.	A. Nitrogen B. Oxygen C. Carbon di oxide D. Hydrogen
2	Energy of ..... is trapped as chemicla energy by producers.	A. Moon B. Atom C. Sun D. Earth
3	-----occupy the b ase of pyramid.	A. Producers B. Primary canivores C. Herbivores D. Top carnivores
4	The energy of the Sun in traped as chemical energy by.	A. Tertiary consumers B. Primary consumers C. Producers D. Secondary consumers
5	During respiration by the animals, whihc gas is released into the atmosphere.	A. Nitrogen B. Oxygen C. Carbon Di oxide D. Hydrogen
6	Ozone is a layer of gases in ..... atmosphere of the Earth.	A. Upper B. Lower C. Middle D. Inner
7	Carbon cycle and ..... cycle are teh processes in whihc these minerals circulate between the organisms and the environment.	A. Hydrogen B. Iodine C. Oxygen D. Nitrogen
8	A food chain starts from the.....	A. Primary carnivores B. Herbivores C. Producers D. Top carnivores
9	Which factor is responsible for ecological imbalance.	A. Over hunting B. Change in water supply C. Migration D. All these
10	Green house gases is	A. Carbon di oxide B. Methane C. Oxides of nitrogen D. All these
11	A relationship where two species live togetehr closely is called.	A. Mutualism B. Commensalism C. Symbiosis D. Hebitate
12	The poisonous and harmful substances which make the air unfavorable for life are called.	A. Solid pollutant B. Air pollutant C. Water pollutant D. Acid Rain
13	All the food chains are joined together to form .....	A. Food web B. Ecologicla pyramid C. Tropicla level D. None of these
14	Which is the solution of environmental problems.	A. Reducing pollution B. Plantation C. Protection of endangered D. All these
15	Consumers that actively hunt other organism are called.	A. Prey B. Competitor C. Predator D. Symbiont

16	Organism in ecological communities interact with one another in..... major ways.	A. Two B. three C. Four D. Five
17	The organisms upon which a predator feeds are called.	A. Prey B. Carnivores C. Herbivores D. Producers
18	..... gas is released when dead organisms are decomposed by the decomposers.	A. Oxygen B. Carbon dioxide C. Nitrogen D. Hydrogen
19	..... through the food chain is one of the most important functions of an ecosystem in maintaining balance of nature.	A. Wasting of energy B. Destroy of energy C. Transfer of energy D. Produce of energy
20	Half of the increase in atmospheric carbon dioxide concentrations in the last..... years has occurred since 1980	A. 100 B. 200 C. 300 D. 400