

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

Sr	Questions	Answers Choice
1	Organism in ecological communities interact with one another in..... major ways.	A. Two B. three C. Four D. Five
2	Which is the solution of environmental problems.	A. Reducing pollution B. Plantation C. Protection of endangered D. All these
3	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
4	A relationship where two species live together closely is called	A. Symbiosis B. Predation C. Competitor D. None of these
5	Green house gases is	A. Carbon dioxide B. Methane C. Oxides of nitrogen D. All these
6	The graphical representation of trophic relationship of organisms in an ecosystem is called.	A. Food Chain B. Ecological pyramid C. Trophic level D. Predation
7	The energy of the Sun is trapped as chemical energy by.	A. Tertiary consumers B. Primary consumers C. Producers D. Secondary consumers
8	A symbiotic relationship in which both species get benefit is called.	A. Commensalism B. Habitat C. Mutualism D. Symbiosis
9	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
10	All the food chains are joined together to form .....	A. Food web B. Ecological pyramid C. Trophic level D. None of these
11	Consumers that actively hunt other organisms are called.	A. Prey B. Competitor C. Predator D. Symbiont
12	The organisms upon which a predator feeds are called.	A. Prey B. Carnivores C. Herbivores D. Producers
13	During respiration by the animals, which gas is released into the atmosphere.	A. Nitrogen B. Oxygen C. Carbon Dioxide D. Hydrogen
14	A relationship where two species live together closely is called.	A. Mutualism B. Commensalism C. Symbiosis D. Habitat
15	Carbon cycle and ..... cycle are the processes in which these minerals circulate between the organisms and the environment.	A. Hydrogen B. Iodine C. Oxygen D. Nitrogen

16	----- 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
17	----- occupy the base of pyramid.	A. Producers B. Primary carnivores C. Herbivores D. Top carnivores
18	Energy of ..... is trapped as chemical energy by producers.	A. Moon B. Atom C. Sun D. Earth
19	The feeding level of an organism in an ecosystem is called.	A. Food Web B. Food chain C. Trophical level D. Succession level
20	Ozone is a layer of gases in ..... atmosphere of the Earth.	A. Upper B. Lower C. Middle D. Inner