

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

Sr	Questions	Answers Choice
1	The phenomenon which does not lead to global warming.	A. Green house effect B. Ozone depletion C. Deforestation D. Photosynthesis
2	The feeding level of an organism in an ecosystem is called.	A. Food Web B. Food chain C. Trophic level D. Succession level
3	The graphical representation of trophic relationship of organisms in an ecosystem is called.	A. Food Chain B. Ecological pyramid C. Trophic level D. Predation
4	All the food chains are joined together to form .....	A. Food web B. Ecological pyramid C. Trophic level D. None of these
5	The energy of the Sun is trapped as chemical energy by.	A. Tertiary consumers B. Primary consumers C. Producers D. Secondary consumers
6	Consumers that actively hunt other organisms are called.	A. Prey B. Competitor C. Predator D. Symbiont
7	A relationship where two species live together closely is called	A. Symbiosis B. Predation C. Competitor D. None of these
8	..... 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
9	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
10	During respiration by the animals, which gas is released into the atmosphere.	A. Nitrogen B. Oxygen C. Carbon Dioxide D. Hydrogen
11	During the combustion of fossil fuel. Which gas is sent to the atmosphere.	A. Nitrogen B. Oxygen C. Carbon dioxide D. Hydrogen
12	..... gas is released when dead organisms are decomposed by the decomposers.	A. Oxygen B. Carbon dioxide C. Nitrogen D. Hydrogen
13	..... occupy the base of pyramid.	A. Producers B. Primary carnivores C. Herbivores D. Top carnivores
14	A food chain starts from the.....	A. Primary carnivores B. Herbivores C. Producers D. Top carnivores
15	Organisms in ecological communities interact with one another in ..... major ways.	A. Two B. three C. Four D. Five

16	The organisms upon which a predator feeds are called.	A. Prey B. Carnivores C. Herbivores D. Producers
17	A relationship where two species live together closely is called.	A. Mutualism B. Commensalism C. Symbiosis D. Habitat
18	Which factor is responsible for ecological imbalance.	A. Over hunting B. Change in water supply C. Migration D. All these
19	A symbiotic relationship in which both species get benefit is called.	A. Commensalism B. Habitat C. Mutualism D. Symbiosis
20	Green house gases are	A. Carbon dioxide B. Methane C. Oxides of nitrogen D. All these
21	Ozone is a layer of gases in ..... atmosphere of the Earth.	A. Upper B. Lower C. Middle D. Inner
22	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
23	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
24	Which is the solution of environmental problems.	A. Reducing pollution B. Plantation C. Protection of endangered D. All these
25	Energy of ..... is trapped as chemical energy by producers.	A. Moon B. Atom C. Sun D. Earth