

## 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	The organisms upon which a predator feeds are called.	A. Prey B. Carnivores C. Herbivores D. Producers
3	-----occupy the base of pyramid.	A. Producers B. Primary carnivores C. Herbivores D. Top carnivores
4	The graphical representation of trophic relationship of organisms in an ecosystem is called.	A. Food Chain B. Ecological pyramid C. Trophic level D. Predation
5	Which is the solution of environmental problems.	A. Reducing pollution B. Plantation C. Protection of endangered D. All these
6	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
7	All the food chains are joined together to form .....	A. Food web B. Ecological pyramid C. Trophic level D. None of these
8	Energy of ..... is trapped as chemical energy by producers.	A. Moon B. Atom C. Sun D. Earth
9	Ozone is a layer of gases in ..... atmosphere of the Earth.	A. Upper B. Lower C. Middle D. Inner
10	Which factor is responsible for ecological imbalance.	A. Over hunting B. Change in water supply C. Migration D. All these
11	During respiration by the animals, which gas is released into the atmosphere.	A. Nitrogen B. Oxygen C. Carbon Di oxide D. Hydrogen
12	The energy of the Sun is trapped as chemical energy by.	A. Tertiary consumers B. Primary consumers C. Producers D. Secondary consumers
13	A symbiotic relationship in which both species get benefit is called.	A. Commensalism B. Heterotrophic C. Mutualism D. Symbiosis
14	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
15	Green house gases is	A. Carbon di oxide B. Methane C. Oxides of nitrogen D. All these

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16 A food chain starts from the.....

A. Primary carnivores  
B. Herbivores  
**C. Producers**  
D. Top carnivores

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17 ----- through the food chain is one of the most important functions of an ecosystem in maintaining balance of nature.

A. Waisting of energy  
B. Destroy fo energy  
**C. Transfer of energy**  
D. Produce of energy

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18 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

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19 A relationship where two species live together closely is called

A. Symbiosis  
B. Predation  
C. Competitor  
D. None of these

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20 The feeding level of an organism in an ecosystem is called.

A. Food Web  
B. Food chain  
**C. Trophical level**  
D. Secession level

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