

General Science 8th Class English Medium Chapter 1 Online Test

| Sr | Questions | Answers Choice |
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| 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 Dioxide 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. Habitat 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 | Greenhouse gases are | A. Carbon dioxide 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 |
| 17 | ----- 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 |
| 18 | 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 |
| 19 | A relationship where two species live together closely is called | A. Symbiosis B. Predation C. Competitor D. None of these |
| 20 | The feeding level of an organism in an ecosystem is called. | A. Food Web B. Food chain C. Trophical level D. Succession level |