



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



**Sub: LIFE SCIENCE**

**Class: VIII**

**Date: 16.04.2020**

**Chapter- 3 - Ecosystems**

**FM: 15**

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**WORKSHEET - 9**

**(1x15=15)**

- i) The surrounding of an organism is referred to as  
(1) Habit (2) Habitat (3) Ecosystem (4) Biosphere
- ii) The study of ecosystems is called  
(1) Ecology (2) Biology (3) Anthropology (4) Cytology
- iii) Forest ecosystem is a type of \_\_\_\_\_ ecosystem  
(1) Aquatic (2) Terrestrial (3) Grassland (4) None of these
- iv) Several connected ecosystems will be referred to as  
(1) Biosphere (2) Biome (3) Food chain (4) Food web
- v) All biomes together constitute  
(1) Ecosystem (2) Biosphere (3) Environment (4) Habitat
- vi) Which of the following is not an abiotic component  
(1) Light (2) Temperature (3) Microbes (4) Soil
- vii) Which of the following component is a cultural component of the ecosystem?  
(1) Plants (2) Animals (3) Microbes (4) Agriculture
- viii) Green plants convert Carbon dioxide and water to manufacture  
(1) Proteins (2) Vitamins (3) Minerals (4) Carbohydrates
- ix) Which of the following is not a producer?  
(1) Cyanobacteria (2) Grasses (3) Crow (4) Rice plant
- x) Consumers are also called  
(1) Heterotrophs (2) Autotrophs (3) Both 1 and 2 (4) None of these
- xi) Which of the following is not a type of consumer?  
(1) Herbivores (2) Carnivores (3) Scavengers (4) Producers
- xii) Which of the following is a primary consumer?  
(1) Honeybees (2) Lions (3) Dog (4) Snakes
- xiii) Snakes are \_\_\_\_\_ consumers  
(1) Primary (2) Secondary (3) Tertiary (4) None of these
- xiv) Bears can be  
(1) Primary consumers (2) Secondary consumers (3) Tertiary consumers (4) All of these
- xv) Which of the following does not help in cleaning the environment by eating dead organisms?  
(1) Crows (2) Vultures (3) Owls (4) Jackals

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