



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



**Sub: LIFE SCIENCE**

**Class: VIII**

**Date: 20.04.2020**

**Chapter- 3 - Ecosystems**

**FM: 15**

**WORKSHEET - 12**

**(1x15=15)**

- i) In which of the following associations, one organism kills and eats another?  
**(1) Predation** (2) Parasitism (3) Competition (4) Mutualism
- ii) The animals which are killed by a predator is called  
**(1) Parasite** (2) **Prey** (3) Symbiont (4) None of these
- iii) Which of the following is not a predator-prey relationship?  
**(1) Snake-mouse** (2) Hawk- Snake (3) Tiger-Deer **(4) Eagle- Hawk**
- iv) Which of the following is not a type of symbiosis?  
**(1) Parasitism** (2) Mutualism **(3) Competition** (4) Commensalism
- v) In parasitism, the host is  
**(1) Harmed** (2) Benefitted (3) Unaffected (4) Both (a) and (b)
- vi) Which of the following is not an ectoparasite?  
**(1) Lice** (2) Tick (3) Mites **(4) Tapeworm**
- vii) Which of the following causes intestinal disorders in human?  
**(1) Pinworm** (2) Hookworm **(3) Tapeworm** (4) None of these
- viii) Which of the following is not an endoparasite?  
**(1) Bacteria** (2) Protozoa (3) Fungi **(4) Lice**
- ix) When two different species live in association with each other, it is called  
**(1) Commensalism** (2) Competition **(3) Symbiosis** (4) Predation
- x) Which of the following is a common plant parasite?  
**(1) Sundew** (2) **Mistletoe** (3) Pitcher plant (4) Gourd
- xi) The parasitic larvae of wasps hatch inside other \_\_\_\_\_  
**(1) Insects** (2) Plants (3) Flowers (4) Birds
- xii) When cuckoos invade the nests of other birds, they lay eggs in them. When the egg hatches it usually pushes the host eggs or chicks out of the nest. This is a type of  
**(1) Mutualism** (2) **Parasitism** (3) Commensalism (4) Competition
- xiii) The relation in which lice takes nutrition from the human scalp is a type of  
**(1) Parasitism** (2) Mutualism (3) Commensalism (4) Competition
- xiv) Which of the following relationship is not parasitic?  
**(1) Tapeworm- human intestine** (2) Cuckoo- other birds (3) Wasps- insects  
**(4) Frog-snake**
- xv) When a queen bee of one species invade the hive of another species, it does not  
(1) Lay eggs (2) Destroy eggs of the host **(3) Nourish the host eggs**  
(4) Destroy the larvae of the host

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