



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Sub: LIFE SCIENCE

Class: VIII

Date: 17.04.2020

Chapter- 3 - Ecosystems

FM: 15

WORKSHEET – 10

(1x15=15)

- i) Which of the following is biodegradable?
(1) Paper (2) Tin (3) Plastic (4)Aluminium
- ii) Which of the following cannot be broken down by decomposers?
(1) Iron (2) Aluminium (3)Copper (4)All of these
- iii) Which of the following components of air helps in making proteins?
(1) Nitrogen (2) Oxygen (3)Carbon Dioxide (4)Hydrogen
- iv) Bacteria converts nitrogen to air into
(1) Nitrogen dioxide (2)Nitric oxide (3)Ammonia (4)Nitrates
- v) Which of the following components protect us from UV radiation?
(1) Carbon Dioxide (2)Ozone (3)Oxygen (4)Nitrogen
- vi) Moving air is useful because
(1) It carries moisture (2) Helps in pollination (3) Scatter fruits and seeds (4) All of these
- vii) Which of the following is the main source of energy for most organisms?
(1) Water (2) Sunlight (3) Soil (4) None of these
- viii) Which of the following is important for the right temperature on Earth for the living organisms?
(1) Distance of Earth from the Sun (2) Distance of Earth from the Moon (3) Distance of the Moon from the Sun (4)None of these
- ix) The other name of winter sleep is-
(1) Suspension (2)Hibernation (3)Aestivation (4) Migration
- x) Which of the following organisms do not hibernate?
(1) Frogs 2)Snakes (3)Desert rats (4)Lizards
- xi) Which of the following organisms do not aestivate?
(1) Desert snakes 2) Lizards (3)Desert rats (4)All of these
- xii) My birds move from one place to another during winter which is called
(1) Suspension (2) Hibernation (3) Aestivation (4)Migration
- xiii) Which of the following gases controls or slows down burning?
(1) Oxygen (2)Nitrogen (3)Hydrogen (4)Carbon dioxide
- xiv) Which type of soil support the growth of vegetation?
(1) Sandy Soil (2)Clayey Soil (3)Loamy Soil (4) All of these
- xv) Which of the following does not break down organic matter and draw nutrients from it?
(1) Bacteria (2)Fungi (3)Protozoa (4)Virus

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