



# ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: LIFE SCIENCE

Class: VIII Date: 25.04.2020

## Chapter- 3 - Ecosystems

FM: 15

### WORKSHEET – 17

(1x15=15)

- i) Which of the following is done by the forests?  
(1) Lowering of temperature      (2) Increasing rainfall      (3) Maintaining gaseous balance in the atmosphere  
**(4) All of these**
- ii) Forests control pollution by-  
(1) Absorbing UV rays      (2) Absorbing Chlorofluorocarbon (CFC) **(3) Absorbing dust particles**  
(4) None of these
- iii) The roots of the trees hold the soil tightly. So they help to prevent-  
(1) Soil pollution      **(2) Soil erosion**      (3) Weathering of rocks      (4) All of these
- iv) Forests help in preventing drought by  
(1) Lowering of temperature      **(2) Recharging groundwater store**      (3) Checking soil erosion  
(4) Controlling pollution
- v) Which of the following is not obtained from the forests?  
(1) Tannin      (2) Latex      (3) Fuel      **(4) Polythene**
- vi) The practice of clearing the forests and moving the cultivation to a new part when required is called-  
(1) Step farming      (2) Monoculture      **(3) Shifting Cultivation**      (4) Mixed farming
- vii) Which of the following are required to be controlled in forests to protect the plants?  
(1) Deforestation      (2) Forest fire      (3) Grazing      **(4) All of these**
- viii) Destroying any one species of plants will have an effect on-  
(1) Only plants      (2) Only animals      **(3) Food chain**      (4) Insects
- ix) Shifting cultivation is practiced when the soil  
(1) Becomes polluted      (2) Becomes acidic      (3) Dries up      **(4) Loses fertility**
- x) Which of the following natural resource is being exploited at an alarming rate for economic benefit?  
(1) Water      **(2) Forests**      (3) Wind      (4) Sunlight
- xi) Which of the following forests are found between the tropics and the polar region?  
(1) Tropical rainforest      **(2) Temperate forest**      (3) Tropical thorn forest      (4) Boreal forest
- xii) Which forest is found in the subarctic regions of the world?  
(1) Tropical rainforests      (2) Temperate deciduous forest      (3) Temperate evergreen forest  
**(4) Boreal forest**
- xiii) A forest is considered to be an-  
(1) Habitat      (2) Biosphere      **(3) Ecosystem**      (4) All of these
- xiv) In which type of forests, the forest floor includes only patches of grass, mosses and lichens?  
(1) Tropical forest      (2) Temperate forest      **(3) Boreal forest**      (4) All of these
- xv) Epiphytes are plants which grow on -  
**(1) Trees**      (2) Rocks      (3) Walls      (4) Animals

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