

Bhagwan Singh Class-VI Science.
Homework.

1. Explain the following terms.

(1) Adaptation.

(2) Habitat

(3) terrestrial habit

(4) Aquatic habit

(5) Biotic and Abiotic Component

(6) Predators

(7) SI Units

(8) Units of measurement

(H) (9) Light

(A) (10) Shadow

(11) Reflection

(12) Luminous

13. Insulator
14. Electric cell
15. Electric circuit
16. Winnowing
17. Sieving
18. Evaporation
19. Herbs
20. Shrubs
21. Trees

2. List the common characteristics of the living things

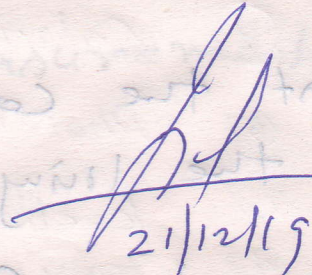
3. Give two examples of each
Circular; Periodic and Rectilinear

4. Diagram :- - Inside view of a torch
- Flower, Plant, Electric circuit

- ⑧ Aerobic and anaerobic respiration
- ⑨ Fermentation
- ⑩ Seed dormancy
- ⑪ ETS
- ⑫ Amphibolic pathway
- ⑬ Respiration quotient
- ⑭ Explain the important definitions from the Unit IV and digestion and Absorption.

⑮ Photoperiodism

⑯ Vernalization


21/12/19

Bhagwan Singh
P47-1310

Class - XI

Biology

1. Prepare Descriptive type Que. from Plant Physiology unit.
2. Draw the important diagrams which are point of view of Unit Test from Plant Physiology unit and digestive system.
3. Explain the following.
 - (a) Calvin cycle
 - (b) photosynthesis & photosynthesis II
 - (c) kreb's cycle
 - (d) glycolysis
 - (e) cyclic and non cyclic photo-phosphorylation
 - (f) light reaction
 - (g) C_3 and C_4 pathway
 - (h) Light and Light effective factor.