

# DAV PUBLIC SCHOOL, ADMAPUR

## Sasaram , Rohtas, Bihar

---

### Worksheet for Class - X (Biology)

----Maneesh Tiwari

1. Which is the basic requirement of living organisms for obtaining energy?

Ans:-

2. Name two inorganic substances which are used by autotrophs to make food?

Ans:-

3. Name the enzyme present in human saliva . What type of food material is digested by the enzyme?

Ans:-

4. What moves the food in the digestive organs ?

Ans:-

5. What is the name of the opening in the human body through which undigested food is thrown out?

Ans:-

6. The process in plants which converts light energy into chemical energy?

Ans:-

7. Organisms that cannot prepare their own food?

Ans:-

8. Organisms that can prepare their own food?

Ans:-

9. The cell organelle where photosynthesis occurs ?

Ans:-

10. The cell which surround a stomatal pore?

Ans:-

11. An enzyme secreted by gastric glands in stomach which acts on protein ?

Ans:-

### **FILL IN THE FOLLOWING BLANKS WITH SUITABLE WORDS**

12. All green plants are .....

13. All non green plants and animal are -----

14. Heterotrophs depends on .....and other .....for food.

15. Green plants use .....and .....to make food .

16. Iodine turns blue black on reacting with .....

17. Write the function of HCl ?

Ans :-

18. Define food ?

Ans :-

19. Write balance equation of photosynthesis ?

Ans :-

20. What is holozoic nutrition?

Ans:-