



INDIAN SCHOOL NIZWA - WORKSHEET

Science

Chapter – 6 : THE GREEN PLANTS

Name: _____

Date: _____

Class: _____ Sec: _____

I)	<u>Fill in the Blanks</u>
1.	The green pigment in leaves is called -----
2.	The tiny openings on a leaf through which plants “breathe” are called -----
3.	----- absorb water and minerals from the soil for the plant.
4.	The -----and ----- of the plant carry the prepared food from the leaves to other parts of the plant
5.	----- is the process by which green plants make their own food using sunlight, water, and carbon dioxide.
6.	Plants and animals are dependent on each other: plants provide -----and ----- for animals, and animals provide ----- ----- and help in dispersal of -----
II)	<u>Choose the correct answer</u>
7.	Which of the following is necessary for photosynthesis? a) Oxygen b) Carbon dioxide c) Salt d) Soil
8.	In which part of the plant does most photosynthesis occur? a) Roots b) Stem c) Leaves d) Flowers
9.	What do we get from plants that animals and humans need to breathe? a) Carbon dioxide b) Nitrogen c) Oxygen d) Minerals
10.	Which part of a plant anchors it into the ground and absorbs water and minerals? a) Leaves b) Stem c) Roots d) Flower
11.	The flow of energy in the form of food from one living organism to another. a) photosynthesis b) Starch c) Food chain d) Independence
III.	<u>State TRUE or FALSE</u>
12.	Photosynthesis occurs only in the presence of sunlight. -----



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13.	Plants release carbon dioxide during photosynthesis. -----
14.	Without green plants, animals could not survive. -----
15.	Most plants on Earth are non-green plants. -----
16.	Green plants use oxygen from the air to make their own food. -----
17.	Oxygen is released through the stomata (tiny openings) on leaves. -----
18.	A food chain shows how living things depend on each other. -----
19.	Plants appear green because of the substance called Glucose. -----
20.	The flat part of a leaf is called the leaf blade. -----
III.	<u>Think and Answer</u>
21.	What would happen if all green plants disappeared from Earth?
	----- ----- ----- ---
22.	A plant is kept in a dark cupboard for several days. What changes do you expect to see in its leaves? Why?
	----- ----- ----- ----- ----
23.	<u>IV. Below is a blank leaf diagram. Label the following parts:</u>
	1) Leaf blade 2) Main vein 3) Side vein 4) Leaf margin
	