



Lesson – 2

The world of green

I. Word Focus

1. fibrous root
2. leaves
3. nutrients
4. absorb
5. climber
6. creeper
7. shrub
8. herb
9. shoot
10. bark

II. Answer the following

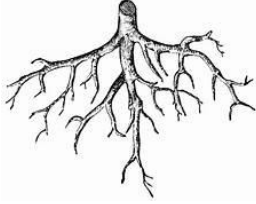

1. How does a root help the plant?

- ❖ Root holds the plant firmly in the soil.
- ❖ Root absorbs water and nutrients from the soil.

2. Why are leaves the most important part for a plant?

Leaves are the most important part for a plant as they make food for the plant using air, water and sunlight.

3. Differentiate between tap root and fibrous root.

Tap root	Fibrous root
It is the thick main root.	No main root and has many hair like roots.
It goes deep into the soil.	The roots do not go deep into the soil.
Eg: tomato plant, mango tree	Eg: grass, aloevera
	

4. Both mint and hibiscus are plants. How are they different from each other based on the difference in their stem?

- ❖ Mint is a herb. It has thin, non-woody stem.
- ❖ Hibiscus is a shrub. It has hard woody stem.

5. Write any one similarity between grape vine and pumpkin plants based on the structure of their stem.

- ❖ Grape vine is a climber and pumpkin is a creeper.
- ❖ They are similar because both have weak stem.

III. Stick a cut out of a tree and write its features.