

Name: _____ Class & Sec: _____ Roll No. _____ Date: 19.05.2020

Lesson -1: Plants the source of food

Q4: Name these:

- Food storing leaves are _____ and _____.
- The green coloured substance found in leaves _____
- Part of the plant where food is made _____
- A gas given out when plants make food _____
- Plants need this gas for photosynthesis _____

Q5: Answer the following questions:

- a) Name three things required by plants to make food. Where do they get these things from?

Ans: Three things required by plants to make food are

- Water,
- carbon dioxide and
- sun light.

They get these things from soil, air and sun.

- b) What is the role of stomata?

Ans: Stomata take in carbondi oxide and give out oxygen.

- c) How do plants use their food?

Ans: Plants use their food to grow and to get energy.

- d) How does cutting down trees affect our breathing?

Ans: Cutting down trees affect our breathing as we will not get enough oxygen to breathe.

- e) Give some example of food storing parts in plants.

Ans: Examples of food storing parts in plants are:

- Root → Radish, carrot
- Stem → Potato, Sugarcane
- Leaves → Cabbage, Methi
- Seeds → Peas , Rice
- Fruits → Mango, Apple

Home Task

Ans1: Tick (✓) the correct option

- a. Root
- b. Leaves
- c. Oxygen
- d. Chlorophyll
- e. Leaves

Ans2: State true (T) or False (F)

- a. True
- b. True
- c. False
- d. False
- e. True

Ans3: Match the following:

- a. Root → Absorb water and mineral from soil
- b. Green leaves → Kitchen of the plant
- c. Plants prepare food by → Photosynthesis
- d. Stomata → tiny opening in the leaves
- e. Plants convert Glucose into → Starch

Ans4:

- a. Mint, cabbage
- b. Chlorophyll
- c. Leaves
- d. Oxygen
- e. Carbon dioxide