

Worksheet 1

Ch:1 (Green plants – The food producers)

Q.1. Write the functions of the following:

1- Chlorophyll

2- Stomata

Q.2. Answer the following in one word:

1- Food factory of a plant: _____

2- Food prepared by a leaf: _____

3- Plants that obtain their nutrition from dead and decaying plants and animals: _____

4- Tiny openings on the surface of the leaves: _____

Q.3. Define the following terms:

1- Saprophytic plants:

2- Photosynthesis:

Q.4. Unscramble the given words.

- (a) CHARTS: _____
- (b) LUDMOS: _____
- (c) STORO: _____
- (d) RHPYSAPICTO: _____

Q.5. Why mushrooms and moulds are known as saprophytic plants?

Q.6. Give two examples of the following:

1- Leaves that contain stored food which you eat.

2- Plants having variegated leaves.

3- Plants lacking chlorophyll.

Q.7. Give an activity to test the presence of starch.

Q.8. Draw the diagram of a leaf and label its parts:

Q.9. Fill in the blanks:

- 1- The green colour of leaves is due to the presence of _____.
- 2- _____ is the stored form of sugar.
- 3- Stomata help plants in _____.
- 4- _____ and _____ do not contain chlorophyll.
- 5- The leaves of cactus are reduced to _____ and cannot perform photosynthesis. The food is prepared by _____.

Q.10. Identify the parts of a plant:

