

# VIDYA BHAWAN BALIKA VIDYA PITH, LAKHISARAI: 2021

CLASS = 5th A + B

DATE :03/05/2021

SUBJECT= SCIENCE

SUB: TEC: NAINA PASWAN

## Parts of a flowering plant

### Check yourself

1. From where do we get oxygen on the earth ?

Ans : plants.

2. What is the percentage of oxygen in the air ?

Ans : 21%

3. What are the four types of plants ?

Ans : herbs, shrubs , tree and climber .

4. How do plants with weak stem get sunlights ?

Ans : plants which weak stem like wine grow by taking support from other plants . They grow as climber and another plants , stones or other support to get sunlight . such plants with weak Stem can also growing their tendrils that can attach themselves to the support , by way of clinging roots or by way of twinning petioles .

5 .What are the two main system of a flowering plant ?

**Ans : the two main systems of flowering plant are:**

- 1. The root system which grow mainly underground and .**
- 2. The shoot system which grow above the ground .**

**6.What are the normal function of a root ?**

**Ans : normal function of root are :**

- a. Anchoring of the plant to the soil .**
- b. Entering of the plant to the soil.**
- c. Absorption of water and nutrition from the soil.**
- d. conduction of absorbed water and nutrition to stem .**
- e. Storage of food .**

**7. Mention the two extra functions of a root ?**

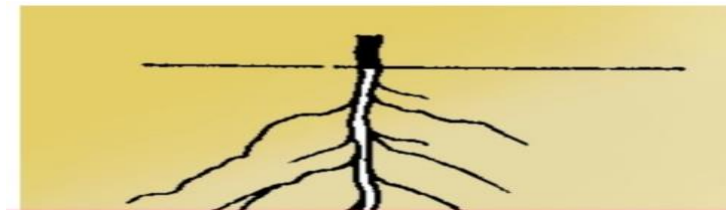
**Ans: The two Extra functions of root are :**

- a. Some roots store food as in case of carrot and beetroot .**
- b. Some other Roots provide extra support to the plants as in case of banyan tree .**

**8. What are the two types of root systems ?**

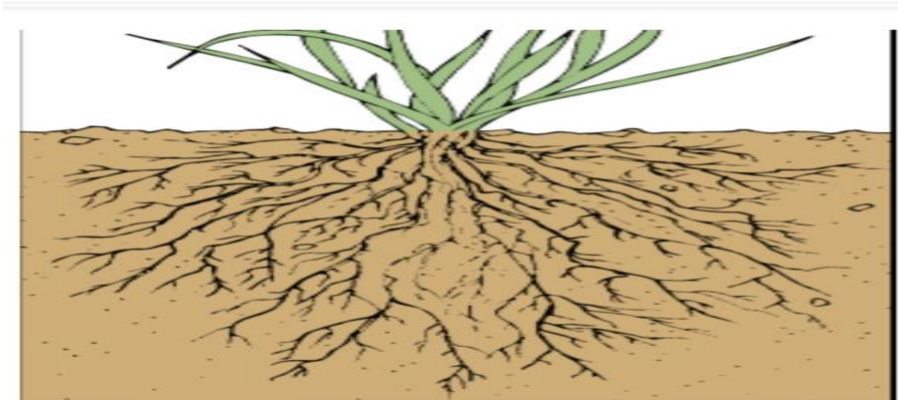
**Ans : There are two main types of root system , tap root systems and fibrous root system :**

- a. Tap root system : In the top root system a single root (called the primary root ) comes out from the seed after germination. Tap roots are also called true roots.**



**Tap root system**

**B .Fibrous root system : Fibrous roots , which grow from the base of the stem have a bushy appearance . These roots are thin and almost equal in size grass , Maize, Wheat, onion , sugarcane and rice are example of plants with fibrous root .**



**Fibrous Root System**

## **Fibrous root system**

**TO BE CONTINUE.....**

**IN H.W. SAME WORK LEARN AND WRITE .**