STD:4

Marks :25 EVS- Unit test The leaf too has to say



Answer in one word:

6

- 1. Which part of the germinating seed becomes the stem of the plant?
- 2. Where the food is stored for the germination of the seed?
- 3. Name the root system of given plants:1.pea plant -.....2. muthanga plant-....
- 4. The network like venation in leaves is called
- 5. Plants having two cotyledons are called
- 6. Which root system grows more deeply?

Match the following:

4

- 1. Radicle monocotyledonous
- 2. Plumule dicotyledonous
- 3. Cashew nut root
- 4 Coconut -stem

Answer the following

- 1. The cotyledons shrink and decrease in size when the young plant grows . Why ?
- 2. What is fibrous root system? .name two plants with fibrous root system.

2

- 3. Write the differences between tap root system and the fibrous root system . 2
- 4. Appu observed some plants from the premise of his home is given in the box.

Guava, thulsi, brinjal plant, plantain, grass, coconut tree.



- Classify the plants on the basis of root system and venation.
- Draw the picture of taproot system of plant and a leaf with parallel venation.
- 5. Arrange the concepts given below and make a concept map. $_{5}$

Tamarind Reticulate venation Plants

Monocots Tap root system dicots Bamboo

Fibrous root system Parallel venation Jack fruit tree

Arecanut Palm Banyan tree