**4. Answer the following questions.**

a. Write one function of each

i. Leaf – It helps in preparing food.

ii. Stem-It helps plant to stand erect.

iii. Flowers-It helps to attract pollinators.

b. What are herbs?

- Very small plants are called herbs.

c. What are shrubs?

- Medium sized plants are called shrubs.

d. Write any two difference between shrubs and trees.

-The two difference between shrubs and trees are :-

|  |  |
| --- | --- |
| Shrubs | Trees |
| Stems are neither soft nor hard. | Stems are hard and woody. |
| They are medium in size. | They are big in size. |

e. What are terrestrial plants? Write any three examples.

-The plants that grow on land are called terrestrial plants.

E.g:- grass, cabbage etc.

f.What are aquatic plants? Write any three examples.

- The plants that grow on water are called terrestrial plants.

E.g:- grass, cabbage etc.

g. Write any two difference between terrestrial plants and aquatic plants.

- The two difference between terrestrial plants and aquatic plants are:-

|  |  |
| --- | --- |
| Terrestrial plants | Aquatic plants |
| It grows on land. | It grows in water. |
| Their root are fixed to soil. | Their root are not fixed to soil. |

**6. Look at the given figure and answer the following questions**

i. Identify the plant given below.

- The plant given below is lotus.

ii. Where is it found?

* It is found in water source.

iii. Why are the layer covered in wax?

* The layer are covered in wax to make it waterproof.