

## Plants: Living and Surviving

### Fill in the blanks: -

1. Leaves of \_\_\_\_\_ are broad and have \_\_\_\_\_ only on the upper part.
2. \_\_\_\_\_ plants protect small animals from the harsh rays of the sun.
3. Plants growing in desert have \_\_\_\_\_ instead of leaves.
4. Trees growing in hilly areas bear \_\_\_\_\_ instead of flowers.
5. Mango, sheesham and banyan are examples of \_\_\_\_\_ trees
6. \_\_\_\_\_ and \_\_\_\_\_ are evergreen trees.
7. Cereal plants belong to the \_\_\_\_\_ family of plant kingdom.
8. \_\_\_\_\_ plants help in cleaning the water.
9. \_\_\_\_\_ are rich source of vitamins, cellulose and amino acids.
10. Most of the rainforests are located near the \_\_\_\_\_.

### Define the following: -

Terrestrial plants- \_\_\_\_\_

\_\_\_\_\_

Mangroves- \_\_\_\_\_

\_\_\_\_\_

Aquatic plants- \_\_\_\_\_

\_\_\_\_\_

Breathing roots- \_\_\_\_\_

\_\_\_\_\_

Insectivorous plants- \_\_\_\_\_

\_\_\_\_\_

Climber plants- \_\_\_\_\_

\_\_\_\_\_

Rainforests- \_\_\_\_\_

\_\_\_\_\_

**Fill the boxes: -**

Region where they grow	Features	Examples
Hilly areas		
Plains		
Hot and damp areas		
Deserts		
Marshy areas		

**Write short answers: -**

Show with examples that plants adapt to the environment where they grow.

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Most desert plants do not have leaves. Then how do they make food in the absence of leaves?

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Why do trees growing in the marshy areas have roots growing out of soil?

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How are aquatic plants helpful to the aquatic animals?

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Name two plants which do not have stomata? State the reason why?

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Why underwater plants have thin, long ribbon like leaves?

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What are floating plants? Why do they float? How do they help the small animals living around them?

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Why rainforests have a wide variety of plants?

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Name the family of plants which give us cereals.

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Mention the uses and benefits of bamboo?

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Mentions the benefits of the plants of the grass family.

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**Write true or false and correct the incorrect statement: -**

- The leaves of lotus are hollow and light which help it to float.

- 
- Duckweed and hydrilla are insectivorous plants.

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- The word paper comes from a Greek word called papyrus.

- 
- Bamboo is a tree.
- 

Draw the diagrams of –

Mangrove trees

2 types of floating plants

2 types of fixed plants

2 types of underwater plants

2 plants from grass family

2 insectivorous plants