



**CLASS :IV**

**Subject: Science**

**Date: 10-06-2020**

**Topic: Adaptations in Plants**

**Time Limit: 30 Mins**

***Worksheet No. :13***

*[Copy the questions following the notes and solve them on a sheet of paper date wise. Keep the worksheets ready in a file to be submitted on the opening day.]*

***##Good morning children !!!!***

***##I hope you all are doing fine !!!!***

***##Today, we are going to learn the key words of the chapter "Adaptations in Plants" and we are going to try to solve few questions regarding the same chapter !!!!***

## Adaptations in plants

### Key words :-

**Evergreen trees** - Trees that remain green throughout the year.

**Deciduous trees** - Trees that shed their leaves in autumn and get new leaves in spring.

**Floating plants** - plants that float on the surface of water.

**Fixed plants** - Aquatic plants that are fixed at the bottom of water bodies.

**Underwater plants** - Aquatic plants that are submerged in water.

**Insectivorous plants** - plants that consume insects for nutrition.

##Now, make a quick revision of the contents of worksheets 8,9,11 and 12 and try to answer the following questions :-

### A. **Tick the correct answer** :-

1. Which of the following aquatic plants has a long, thin, flexible and hollow stem?

- a. Duckweed
- b. Grass.
- c. Hydrilla.
- d. Lotus.

2. Which of the following plants is aquatic?

- a. Mango.
- b. Bean.
- c. Water lily.
- d. Mushroom.

3. Which of the following plants has roots above the ground?

- a. Mango.
- b. Mangrove.
- c. Neem.
- d. Lotus.

4. Which of the following is an adaptation of desert plants?

- a. Long leaves

- b. Spongy stem
- c. Spines instead of leaves
- d. Roots above the ground

**B. Fill in the blanks with suitable words :-**

1. The plants in hilly areas are \_\_\_\_\_ in shape.
2. Coconut tree is found in \_\_\_\_\_ areas.
3. The stem of \_\_\_\_\_ plants is spongy and is filled with air.
4. Mango is an example of \_\_\_\_\_ tree.
5. Hydrilla is an example of \_\_\_\_\_ plant.

**C. State whether the following statements are true or false :-**

1. Cacti have spines instead of leaves.
2. Duckweed is an example of a floating plant.
3. Evergreen trees shed their leaves in autumn.
4. The leaves of the Lotus plant do not have stomata.
5. Date palm trees are found in desert areas.

**D. Match the following :-**

- |                  |                     |
|------------------|---------------------|
| 1. Tape grass    | a. Desert plant     |
| 2. Banyan tree   | b. Underwater plant |
| 3. Gulmohar tree | c. Evergreen tree   |
| 4. Prickly pear  | d. Marshy land      |
| 5. Mangrove      | e. Deciduous tree   |

**Help box :-**

**Prickly pear plants are generally found in desert regions.**



*Prickly pear*

*##This was all for today's session*

*##Stay healthy, Stay safe .*