



STEPPING STONE  
SCHOOL (HIGH)

CLASS : IV

Subject: Science

Date:13-06-2020

Topic: *Answer keys of worksheets 11,12,13 and 14*

**Answer key**

**Self check**

## Worksheet 11, Date :- 08-06-2020

### 1. Fill in the blanks with suitable words :-

- a. **Coconut** and **Teak** are two examples of plants that grow in coastal areas.
- b. Floating plants have **light spongy** stems that help them remain light in weight.
- c. The leaves of fixed plants are **broad** and **flat**, so that they get sufficient sunlight and air.
- d. The leaves of underwater plant do not have **stomata**.
- e. **Hydrilla** and **Tape grass** are two examples of underwater plants.

### 2. Learn the answer of the following question:-

- a. What are aquatic plants?

Ans. The plants that grow in water are called aquatic plants.

## Worksheet 12, Date :- 09-06-2020

### 1. Fill in the blanks with suitable words :-

- a. The leaves of a pitcher plant are modified to form **pitcher** with a small **flap**.
- b. The pitchers of pitcher plants have **bright colours** to attract the insects towards them.
- c. The inside of the trap of a Venus Flytrap plant contains a **sticky substance** and numerous **small hair**.

### 2. Learn the answer of the following question:-

- a. What are insectivorous plants?

Ans. Plants like pitcher plant and Venus flytrap that feed on insects are called insectivorous plants.

## Worksheet 13, Date :- 10-06-2020

### 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.

**Ans. Lotus.**

2. Which of the following plants is aquatic?

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

**Ans. Water lily.**

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

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

**Ans. Mangrove.**

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

**Ans. Spines instead of leaves.**

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

1. The plants in hilly areas are **conical** in shape.
2. Coconut tree is found in **coastal** areas.
3. The stem of **floating** plants is spongy and is filled with air.
4. Mango is an example of **Evergreen** tree.
5. Hydrilla is an example of **underwater** plant.

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

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

D. Match the following :-

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

### Worksheet 14, Date :- 11-06-2020

A. Answer the following questions in one word :-

1. What is the ability to change to survive in natural habitat called?

**Ans. Adaptation.**

2. What are the plants living on land called?

**Ans. Terrestrial plants.**

3. What are the plants that shed their leaves called?

**Ans. Deciduous plants.**

4. Give an example of an insect-eating plant -

**Ans. Venus fly-trap.**

5. Which habitat receives very little or no rainfall?

**Ans. Desert regions.**