



**ASSIGNMENT**

**Class – 6<sup>th</sup>**

**Subject : SCIENCE**

**CHAPTER – The Living Organisms – Characteristics and Habitats**

**Q.1 Choose the correct answer.**

**1. Which of the following is not a biotic component in a forest habitat?**

- a. Plants and animals
- b. Consumers
- c. Water and temperature
- d. Producers and decomposers

**2. Which of the following are characteristics of living beings.**

- a. Respiration
- b. Reproduction
- c. Excretion
- d. All of these

**3. The process of photosynthesis is carried out by-**

- a. Animals
- b. Plants
- c. Human
- d. All of these

**4. Choose incorrect pair-**

- a. Camel – desert
- b. Penguin – polar region
- c. Zebra – grassland
- d. Lotus – sea

**5. Earthworm breathe through their-**

- a. Lungs
- b. Gills
- c. Stomata
- d. None of these

**6. The place where an organism lives is called-**

- a. Environment
- b. Climate
- c. Adaptation
- d. Habitat

**7. Choose add one with respect to reproduction-**

- a. Buds of potato
- b. Seeds of plant
- c. Eggs of hen
- d. Roots of mango tree

**8. Whales breathe through-**

- a. Gills
- b. Blowhole
- c. Skin
- d. Spiracles

**Q.2 Match the following**

- a. Desert
- Water hyacinth

- |                  |         |
|------------------|---------|
| b. Aquatic       | Octopus |
| c. Ocean         | Lotus   |
| d. Free floating | Babul   |

**Q.3 Fill in the blanks**

- Plants in grassland have \_\_\_\_\_ leaves to prevent water loss.
- Fat in the form of food reserved is stored in camel's \_\_\_\_\_.
- The leaves of trees in tropical rainforest have \_\_\_\_\_.
- Rainforests have \_\_\_\_\_ due to which sunlight does not reach the forest floor.

**Q.4 Very short questions.**

- Which habitat is largest in world?
- Write the name of two animals found in desert habitat.
- List out different components of a habitat.
- Name two plants which live in dry areas.
- Name an animal that use their their long tusks to climb on ice.

**Q.5 Short questions.**

- What makes desert snake to burrow deep into sand during the day?
- What are nocturnal animals? Give example also.
- Why do camels have long legs?
- What is the importance of humps in camel?
- How , water lily floats on water surface?