



## The Living Organisms and Their surroundings

Q1. What are the different types of aquatic habitats?

Ans. Different types of aquatic habitats are:

- i. Marine habitat - This includes sea and ocean. Organisms found in this habitat are: whale, dolphin, shark, crab, seaweed, sea grass, red algae etc.
- ii. Fresh water habitat – This includes rivers, ponds, lakes and streams. Organisms found in this habitat are lotus, duckweed, water lily, moss, algae, fish, crocodile etc.
- iii. Coastal habitat – This is the place where the sea meets the land. Organisms found in this habitat are: oysters, crab, mangroves etc.

Q2. What are the different types of terrestrial habitats?

Ans. Different types of terrestrial habitats are:

- i. Grasslands – Grasslands are the areas covered with grass, especially one used for grazing. Animal such as zebra, ostrich, elephant, lion, bison, fox, etc. are found in this habitat.
- ii. Deserts – These are dry areas with very less rainfall. Plants such as date palm, cactus, dessert willow tree, desert lily, prickly pear and animal such as rat, snake, camel, and scorpion are commonly found in this habitat.
- iii. Polar Regions – Regions close to poles are called Polar Regions. These regions are always covered with snow. Polar bear, penguin, reindeer, rabbit etc. are common in Polar Regions.
- iv. Mountain regions: Mountains are large landforms that stretch above the surrounding land in a limited area. Trees such as spruce, pines and animal such as big horn sheep, mountain goats, brown bear, black bear, grizzly bear, mountain lions and antelope etc. are found in mountain regions.