# Chapter 6. Natural Vegetation

## **Very Short Q&A:**

Q1: Tropical evergreen forest are also called......

Ans: Tropical rain forest

**Q2:** Thorny shrubs grown in dry region. (T/F)

**Ans:** True

**Q3:** The change in the type of natural vegetation occurs mainly because of the change of climatic condition. (T/F)

Ans: True

Q4: Rose wood, ebony, mahogany are common trees of ......

**Ans:** Tropical evergreen forest

**Q5:** Temperate evergreen forest is located in the mid latitudinal coastal region. (T/F)

**Ans:** True

**Q6:** Name the rivers that drain the veld.

Ans: Orange and Limpopo

**Q7:** Cattle farms in the North American grasslands are known as?

**Ans:** Ranches

Q8: Name the world's two grass lands categories?

#### Ans:

- a. Temperate region
- b. Tropical region

**Q9:** Name the some common animals found in coniferous forest.

Ans: Silver fox, mink, polar bear etc.
Q10:found on either side of the equator and extends till the tropics
Ans: Tropical grassland
Q11: In east Africa tropical grassland are termed as savanna. (T/F)
Ans: True
Q12: Which of the following amongst them is not belongs to temperate grassland.
<ul><li>a. Llanos</li><li>b. pampas</li><li>c. veld</li><li>d. steppe</li></ul>
Ans: Llanos
Q13: Which amongst the following is not a part of natural vegetation?
<ul><li>a. Forest</li><li>b. Mountain</li><li>c. Grassland</li><li>d. Shrubs</li></ul>
Ans: Mountain
Q14:one of the world's largest snakes is found in tropical rainforest.
Ans: Anaconda
Q15: The selvas are denseforest.
Ans: Equatorial
Q16: Temperate grass land areand
Ans: Short and nutritious
Q17: Mediterranean regions are known asfor fruit cultivation.
Ans: Orchards of the world

### **Short Q&A:**

Q1: The different parts of the world have diversity in climate .Why?

**Ans:** Due to irregular distribution of land water on the surface, sensitive envelope of gas and different angles at which the rays of the sun reach the earth are the responsible factors of the world's diversity of climate.

**Q2:** Name different type of natural forest?

Ans: Different type of natural forest is

- a. Tropical evergreen forest
- b. Tropical deciduous forest
- c. Temperate evergreen forest
- d. Temperate deciduous forest
- e. Mediterranean vegetation
- f. Coniferous forest

**Q3:** Give the location of equatorial rain forest region.

Ans: The equatorial rain forest regions as the name indicates are found near the equator between 0 to 10 degree north and south of the equator. It lies in three continents of Asia, Africa and South America.

**Q4:** Why are the equatorial forest considered as the lungs of the world?

**Ans:** They absorb the large amount of carbon dioxide from the atmosphere and exhale a huge amount of oxygen. Hence they are known as Lungs of the world.

**Q5:** What is tropical deciduous forest?

Ans: These forests are the monsoon forest found in the large part of India, Northern Australia and in Central America. These regions experience seasonal changes. Trees shed their leaves in the dry season to conserve water.

**Q6:** Name the hardware trees commonly found in tropical deciduous forest?

**Ans:** Sal, teek, neem and shisham are the hardwood trees found in tropical deciduous forest.

**Q7:** Discuss the location of temperate evergreen forest?

**Ans:** The temperate evergreen forests are found in mid latitudinal coastal region. They are commonly found along the eastern part margin of the continents, e.g. in south East Brazil.

**Q8:** What do you know about the tropical grassland?

Ans: Tropical grassland occurs on either side of the equator and extends till the tropics. This vegetation grows in the areas of moderate to low amount of rainfall. The grass can grow about 3 to 4 metres in height. Savanna grassland of Africa is of this type.

Q9: What does taiga means in the Russian language?

**Ans:** Taiga means pure or untouched in the Russian language.

**Q10:** Give the location of coniferous forest.

**Ans:** The coniferous are found in the higher altitudes of 50 to 70 degree northern hemisphere. These forests are also seen in the higher altitudes.

**Q11:** Where are the thorny bushes found?

**Ans:** These are found in the in the dry desert like region. Tropical desert are located on the western margin of the continents. The vegetation cover is scarce here because of scanty rain and searching heat.

**Q12:** In which part of continent is tropical grassland is found?

Ans: Tropical grass land is found in-

- a. West African Sudan and its caved southward extension into east Africa and South Africa.
- b. The Llanos of the Orinoco basin.
- c. The Campos of Brazilian highlands.
- d. Part of Australia on both side of the tropic of Capricorn.

## Long Q&A:

**Q1:** Equatorial forest is not commercially so important. Why?

Ans: Humans are the one of the major part of natural environment. We have not yet learnt to moderate our activities in such a way to help the environment. Some of the major impact of human include polluting land, freshwater, river, seas, ocean etc. deforestation

also led to destruction of habitats of flora & fauna species. Increase desertification of land, altering natural waterways which can increase the risk of flooding. Increased erosion of land as a result of mining or agricultural activities. Mining activity contribute to instability in the earth crust.