

Very Short Answer Questions

Q.1. Where are coniferous forests found?

Ans. Coniferous forests are found in the higher latitudes of Northern hemisphere.

Q.2. What is Natural Vegetation?

Ans. Plant life that grow naturally in a geographical region is called natural vegetation, e.g. Trees, Grass, mosses, etc.

Short Answer Questions

Q.1. Give features of Temperate Evergreen Forests.

Ans. (i) They are located in the mid-latitudinal coastal region.

(ii) They are found in south-east USA, South China, South-East Brazil.

(iii) They comprise both hardwood and softwood trees like oak, pine, eucalyptus, etc.

Q.2. Give features of Thorny bushes.

Ans. (i) These are found in dry deserts.

(ii) Tropical deserts are located on the western margins of the continents.

(iii) The vegetation cover is scarce here because of scanty rain and scorching heat.

Q.3. Give features of Tundra vegetation.

Ans. (i) They are found in polar areas of Europe, Asia and North America.

(ii) Only mosses, lichens and very small shrubs are found here. The animals have thick fur and thick skin so that they remain protected from the cold climatic conditions.

(iii) Seal, walruses, musk-oxen, Arctic owl, polar bears and snow foxes are found here.

Q.4. Distinguish between Temperate Evergreen Forests and Temperate Deciduous Forests.

Ans.

S. No.	Temperate Evergreen Forests	Temperate Deciduous Forests
(i)	They are found in South East USA, South China and South East Brazil.	These are found in North Eastern part of USA, China, New Zealand, Chile, etc.
(ii)	They comprise both hard and soft wood trees.	They have hard wood trees.

Long Answer Questions

Q.1. Give features of Tropical Evergreen Forests.

Ans. (i) Also called tropical rainforests, these regions are hot and receive heavy rainfall throughout the year.

(ii) As there is no dry season, trees do not shed their leaves altogether, this is why, they are evergreen.

(iii) The thick canopies of closely spaced trees do not allow the sunlight to penetrate inside the forest even in day time.

(iv) Hardwood trees like rosewood, ebony and mahogany are common here.

Q.2. Give features of Temperate Deciduous Forests.

Ans. (i) Located in the higher latitudes, they are found in north-eastern part of USA, China, New Zealand, Chile and coastal regions of Western Europe.

(ii) They shed their leaves in the dry season. Common trees found in these forests are oak, ash, beech, etc.

(iii) Deer, foxes and wolves are the common animals found in these forests, while pheasants and monals are the birds found here.

Q.3. Give features of Mediterranean Vegetation.

Ans. (i) The west and south-west margins of the continents contain Mediterranean Vegetation.

(ii) It is mostly found in areas around Mediterranean sea in Europe, Africa and Asia. It is found in USA (California), south-west Africa, south western South America and south west Australia.

(iii) These are known for hot dry summers and mild rainy winters. Citrus forests like oranges, figs, olives and grapes are natural vegetation of this region. Wildlife does not exist here.

Q.4. Examine the various types of grasslands.

Ans. There are two types of grasslands:

(i) Tropical Grasslands

- a. These grasslands occur on either side of the equator and extend till the tropics.
- b. This vegetation grows in the areas of moderate to low amount of rainfall.
- c. The grass can grow very tall, about 3 to 4 metres in height.

- d. Savannah grasslands of Africa are of this type. Elephants, zebras, giraffes, deer and leopards are common animals found here.

(ii) Temperate Grasslands

- a. These are found in mid-latitudinal zones and in the interior part of the continents.
- b. Grass over here is short and nutritious.
- c. Wild buffaloes, bisons and antelopes are common animals of this region.

Hots (Higher Order Thinking Skills)

Q.1. Distinguish between Tropical Evergreen Forests and Tropical Deciduous Forests.

Ans.

S. No.	Tropical Evergreen Forests	Tropical Deciduous Forests
(i)	These are also called tropical rainforests.	These are also called monsoon forests.
(ii)	As there is no particular dry season, the trees do not shed their leaves altogether.	Trees shed their leaves in the dry season to conserve water.
(iii)	Hardwood trees found here are rosewood, ebony and mahagony.	Hardwood trees found here are sal, teak, neem and shisham.
(iv)	These regions experience heavy rainfall.	These regions experience seasonal changes.