

Date
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Lesson - 8

Human Environment Interactions the tropical and the subtropical region

Notes:-

- * Equatorial region :- The tropical region lies very close to the equator; between 10°N and 10°S . So, it is referred to as the equatorial region.
- * Mouth :- The place where a river flows into another body of water is called the river's mouth.
- * Climate :- The Amazon basin stretches directly on the equator and is characterized by hot and wet climate throughout the year. Both day and nights are almost equally hot and humid. The skin feels sticky. It rains almost everyday, that too without much warning. The day temperatures are high with very high humidity. At night the temperature goes down but the humidity remains high.
- * Slash and Burn :- Slash and Burn is a way of cultivating land where farmers clear a piece of land by slashing or cutting down trees and bushes.

These are then burnt, which releases the nutrients into the soil. Now crops are grown in this cleared field for a few years.

* Life in the Ganga - Brahmaputra basin:- The ^{tributaries}

of rivers Ganga and Brahmaputra together form the Ganga - Brahmaputra basin in the Indian subcontinent. The basin lies in the sub-tropical region that is situated between 10°N to 30°N latitudes.

The tributaries of the river Ganga like the Ghaghra, the son, the Chambal, the Gandak, the Kosi and the tributaries of Brahmaputra drain it.

* The Ganga - Brahmaputra plain has several big towns and cities. The cities of Allahabad, Kanpur, Varanasi, Lucknow, Patna and Kolkata all the population of more than ten lakhs are located along the river Ganga.

Answer the following questions:-

Q1) Name the continent in which the Amazon basin is located.

Ans) South America.

Q2) What are the crops grown by the people of the Amazon basin.

Ans 2: Tapioca, pineapple, sweet potato, cassava, coffee, maize and cocoa are the crops grown by the people of the Amazon basin.

Q3: Name the birds that you are likely to find in the rainforests of the Amazon.

Ans: The birds that are likely to find in the rainforests of the Amazon are - Toucans, humming birds and birds of paradise.

Q4: What are the major cities located on the River Ganga.

Ans: Allahabad, Kanpur, Varanasi, Lucknow, Patna, and Kolkata are the major cities located on the River Ganga.

Q5: Where is the one-horned rhinoceros found?

Ans: The one-horned rhinoceros is found in the Brahmaputra plain.

Give reasons :-

Q1: The rainforests are depleting.

Ans: The developmental activities are leading to the gradual destruction of the ~~biological~~ diverse rainforests.

Q2: Paddy is grown in the Ganga-Brahmaputra

plains.

Ans: → Ganga - Brahmaputra plains because it requires much water to grow that is available in Ganga - Brahmaputra plains.
