

CBSE Class – VII Social Science
NCERT Solutions
Geography Chapter 08
Human Environment Interactions
The Tropical and the Subtropical Region

Question 1. Answer the following questions.

- (i) Name the continent in which the Amazon Basin is located.**
- (ii) What are the crops grown by the people of the Amazon Basin?**
- (iii) Name the birds that you are likely to find in the rainforests of the Amazon.**
- (iv) What are the major cities located on the River Ganga?**
- (v) Where is the one-horned rhinoceros found?**

Solutions:

- (i)** The Amazon basin is located in South America.
- (ii)** The people of the Amazon basin mainly grow tapioca, pineapple and sweet potato. They also grow cash crops like coffee, maize and cocoa.
- (iii)** Toucans, humming birds and birds of paradise are commonly found in the rainforests of the Amazon.
- (iv)** Allahabad, Kanpur, Varanasi, Lucknow, Patna and Kolkata are the major cities located on the River Ganga.
- (v)** The one-horned rhinoceros is found in the Brahmaputra plain.

Question 2. Tick the correct answer.

- (i) Toucans are a type of**
(a) birds (b) animals (c) crops

Solution:

- (a) birds**

- (ii) Manioc is the staple food of**
(a) Ganga Basin (b) Africa (c) Amazon

Solution:

- (c) Amazon**

- (iii) Kolkata is located on the river**
(a) Orange (b) Hooghly (c) Bhagirathi

Solution:

- (b) Hooghly**

- (iv) Deodars and firs are a type of
 (a) Coniferous trees (b) Deciduous trees (c) shrubs

Solution:

- (a) Coniferous trees

- (v) Bengal tiger is found in
 (a) mountains (b) delta area (c) Amazon

Solution:

- (b) delta area

Question 3. Match the following.

| | |
|--------------------|---------------------|
| (i) Cotton textile | (a) Assam |
| (ii) Maloca | (b) Terrace farming |
| (iii) Piranha | (c) Sericulture |
| (iv) Silk worm | (d) Slanting roof |
| (v) Kaziranga | (e) Ganga plain |
| – | (f) Varanasi |
| – | (g) Fish |

Solution:

| | |
|--------------------|-------------------|
| (i) Cotton textile | (f) Varanasi |
| (ii) Maloca | (d) Slanting roof |
| (iii) Piranha | (g) Fish |
| (iv) Silk worm | (c) Sericulture |
| (v) Kaziranga | (a) Assam |

Question 4. Give reasons.

- (i) The rainforests are depleting.
 (ii) Paddy is grown in the Ganga-Brahmaputra plains.

Solutions:

- (i) Earlier, the green belt of rainforests covered about 12-14% of earth's land surface. Today, the rainforests cover only about 2-6% of the earth's land surface. Now, a large number of rainforests have been depleted because of:
- Large-scale developmental and industrial activities
 - Clearing of land for farming and mining
 - The use of trees in industrial processes
 - The need for wood for industrial processes

Due to deforestation, the top soil gets further washed away. As a result, there is no scope for growth of trees. Hence, rainforests are depleting.

(ii) The Ganga-Brahmaputra plains provide flat, fertile land with alluvial soil for the cultivation of crops. The amount of rainfall this region receives is also quite high, which makes it a suitable place for the growth of paddy, a crop that requires adequate water for its growth. Moreover, the temperature in this region is suitable for the growth of paddy. Therefore, paddy is grown in the Ganga- Brahmaputra plains.