

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.