

# Social Science

(Geography)(Chapter – 6 ) (Human Environment Interactions – The Tropical and the Subtropical Region)

(Class – 7)

## Exercises

### 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?

### Answer 1:

- (i) Amazon Basin is located in South America.
- (ii) The people of the Amazon Basin mainly grow the following crops:
  - Food crops: Tapica, Pineapple, Sweet potato, Manioc, etc.
  - Cash crops: Coffee, Miaze, Coca, etc.
- (iii) The following birds are likely to find in the rainforests of the Amazon:
  - Toucans
  - Humming birds
  - Birds of paradise
- (iv) The major cities located on the River Ganga are as follows:
  - Allahabad (Prayagraj)
  - Kanpur
  - Varanasi
  - Lucknow
  - Patna
  - Kolkata
- (v) One-horned rhinoceros is found in the Brahmaputra plain (Assam).

### Question 2:

Tick the correct answer.

- (i) Toucans are a type of
  - (a) birds
  - (b) animals
  - (c) crops
- (ii) Manioc is the staple food of
  - (a) Ganga Basin
  - (b) Africa
  - (c) Amazon
- (iii) Kolkata is located on the river
  - (a) Orange
  - (b) Hooghly
  - (c) Bhagirathi
- (iv) Deodars and firs are a type of
  - (a) Coniferous trees
  - (b) Deciduous trees
  - (c) shrubs
- (v) Bengal tiger is found in
  - (a) mountains
  - (b) delta area
  - (c) Amazon

### Answer 2:

- (i) (a) birds
- (ii) (c) Amazon
- (iii) (b) Hooghly
- (iv) (a) Coniferous trees
- (v) (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            |

### Answer 3:

- |                    |                   |
|--------------------|-------------------|
| (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.

### Answer 4:

- (i) The rainforests are depleting due to following reasons:
  - The indigenous population was pushed out for the developmental activities which is leading to the destruction of the rainforests.
  - Large scale deforestation for construction of roads, industries and houses.
  - For getting wood from forests in order to increase economical profit.
- (ii) This is happening because paddy requires sufficient water. This region receives amount of rainfall and there is dense network of rivers which help to fulfill the requirement of water for paddy crop.

### Question 5:

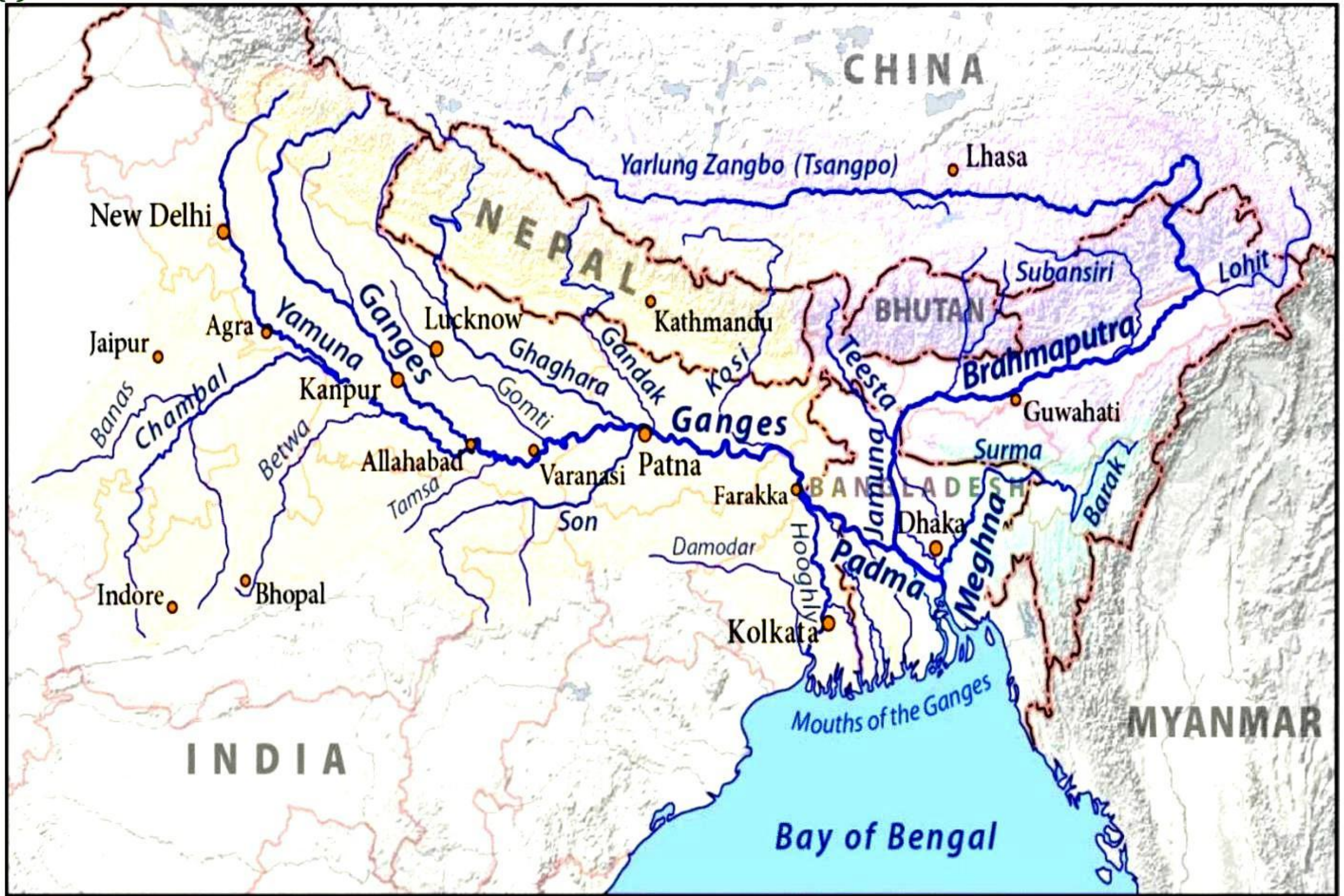
Map skills.

- (i) On an outline map of the Indian Sub-continent, draw the rivers Ganga and Brahmaputra from the source to the mouth. Also show the important tributaries of both the rivers.
- (ii) On the political map of South America, draw the equator. Mark the countries through which the equator passes.

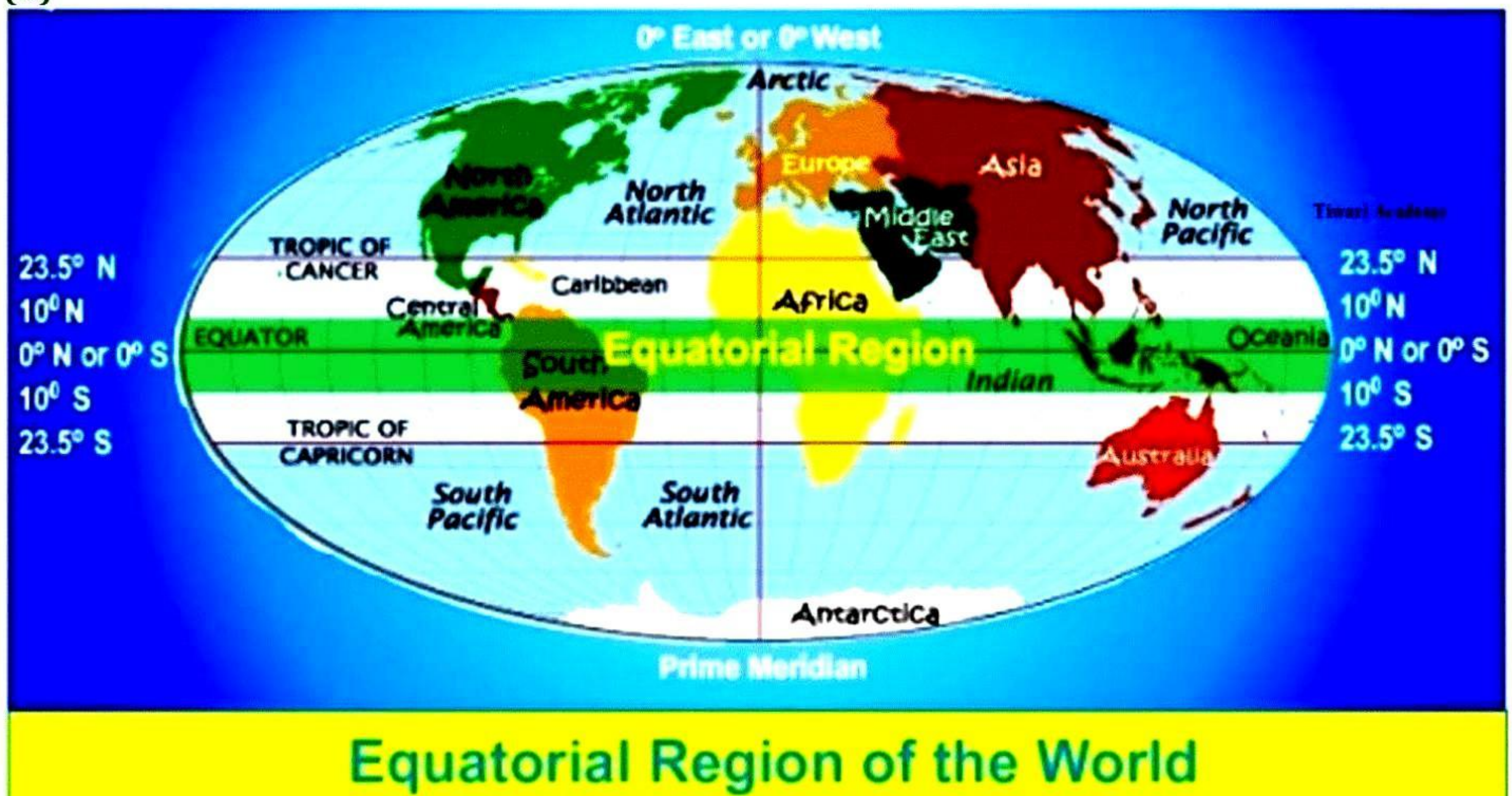


**Answer 5:**

**(i)**



**(ii)**





**Question 6:**

For fun.

Make a collage to show places of attractions in India. You can divide the class in different groups to show attractions based on mountain landscapes, coastal beaches, wildlife sanctuaries and places of historical importance.

**Answer 6:**

This is an activity, so do yourself.

**Question 7:**

Activity.

Collect under mentioned material and observe how destruction of trees effect the soil cover.

**Material**

- (i) Three small flowerpots or food cans (e.g., cold drinks tin cans),
- (ii) one big can with holes punched in the bottom (this will act as a sprinkling can),
- (iii) twelve coins or bottle caps
- (iv) soil.

**Steps**

Take three small cans or pots. Fill them with soil till the top. Press the soil to make it level with the top of the can. Now put four coins or bottle caps on the soil of each can. Take the big can that has been punched with holes and fill it with water. You can also take the sprinkling can from your garden. Now, sprinkle water on the three cans. On the first can sprinkle water very slowly so that no soil splashes out. Let moderate amount of water be sprinkled on the second can. On the third can, sprinkle the water heavily. You will observe that unprotected soil splashes out. Where the 'rain' is heavy the amount of soil that splashes out is the maximum and least in case of the first can. The coins or caps represent the tree covers. It is clear that if the land is cleared completely of the vegetation, the soil cover will quickly disappear.

**Answer 7:**

Do yourself under the guidance of parents/teachers.