

# Newton's Academy

## Geography

**Time: 2 Hours**

**Max. Marks: 40**

**Note:**

1. All questions/activities are compulsory.
2. Figures to the right indicate full marks.
3. For Q. No. 4(A) use supplied outline map of Brazil and tie it to your answer-book.
4. For Q. No. 6(A) use the graph paper supplied to you and attach it to the main answer-book.
5. Use of stencil is allowed for drawing map.
6. Draw neat diagrams and sketches wherever necessary.
7. Answers should be written in Black and Blue ink only.
8. Use of pencil/colour pencil is allowed for diagrams, sketches and map work.
9. Answers written in pencils will not be considered.

**1. Complete the following sentences by choosing the appropriate alternatives from those given and rewrite the sentences in your answer-book:** [4]

1. Brazil is covered mainly by .....
 

(A) Highlands	(B) Plains
(C) Mountainous regions	(D) Dissected hills
  
2. India's climate is of ..... type.
 

(A) Humid	(B) Monsoon
(C) Equatorial	(D) Cold
  
3. Teak is mainly found in the ..... type of forest.
 

(A) Coastal	(B) Thorny and bush
(C) Deciduous	(D) Coniferous
  
4. Brazil is the largest exporter of ..... in the world.
 

(A) Mineral oil	(B) Tea
(C) Bajra	(D) Coffee

**2. Find the odd man out:** [4]

1. States in India :
 

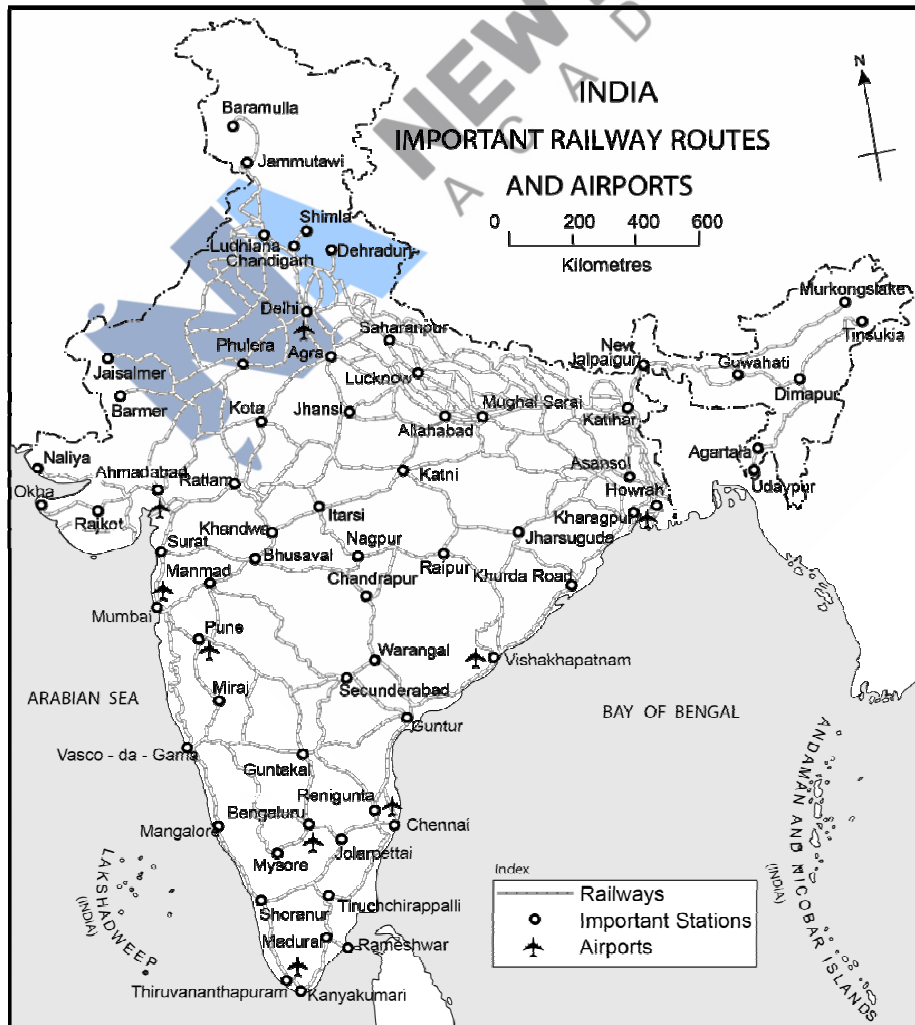
(A) Madhya Pradesh	(B) Maharashtra
(C) Meghalaya	(D) Maranhao
  
2. With reference to flora of India :
 

(A) Deodar	(B) Anjan
(C) Orchid	(D) Banyan
  
3. Members of BRICS :
 

(A) Brazil	(B) India
(C) China	(D) Saudi Arabia
  
4. Favourable factors affecting population distribution :
 

(A) Nearness to sea	(B) Lack of roads
(C) Cultivable land	(D) New cities and towns

3. State whether the sentences are right or wrong and correct the wrong ones and rewrite the sentence (any four): [4]
1. During field visit, vegetation is not the indicator of difference in precipitation.
  2. The river Ganga originates from the Yamunotri glacier.
  3. Brazil is mainly located in the Southern hemisphere.
  4. The western part of Brazil is densely populated.
  5. Like the Indian economy, the Brazilian economy is also of mixed type.
4. (A) Mark the following in the outline map of Brazil supplied to you, write the names and give index (any four): [4]
1. Marajo Island
  2. Pico-De-Neblina
  3. Pantanal Wetland
  4. Drought Quadrilateral
  5. Caatinga
  6. Golden Lion-Tamarin
- (B) Observe the given map and answer the questions given below it (any four): [4]



**Questions:**

1. What does the map show?
2. Name any two airports from Eastern coast.
3. In which states, railway routes are not exist?
4. Name the Southernmost railway station of India.
5. Which is the important railway station on the route of Mumbai-Mangalore?
6. Name the Northernmost airport of India.

**5. Give geographical reasons for the following (any two):**

[6]

1. There are fewer natural ports on the eastern coast of India.
2. The evergreen rain forests in Brazil are rightly called the ‘Lungs of the world’.
3. Settlements are sparse in North-eastern Brazil.
4. A dense network of railways has developed in the North Indian plains.

**6. (A) With the help of given statistical data prepare a simple bar graph and answer the following questions:**

[6]

**India– Trend of Urbanisation  
(1961–2011)**

Year	Percentage of Urban Population
1961	18.0
1971	18.2
1981	23.3
1991	25.7
2001	27.8
2011	31.2

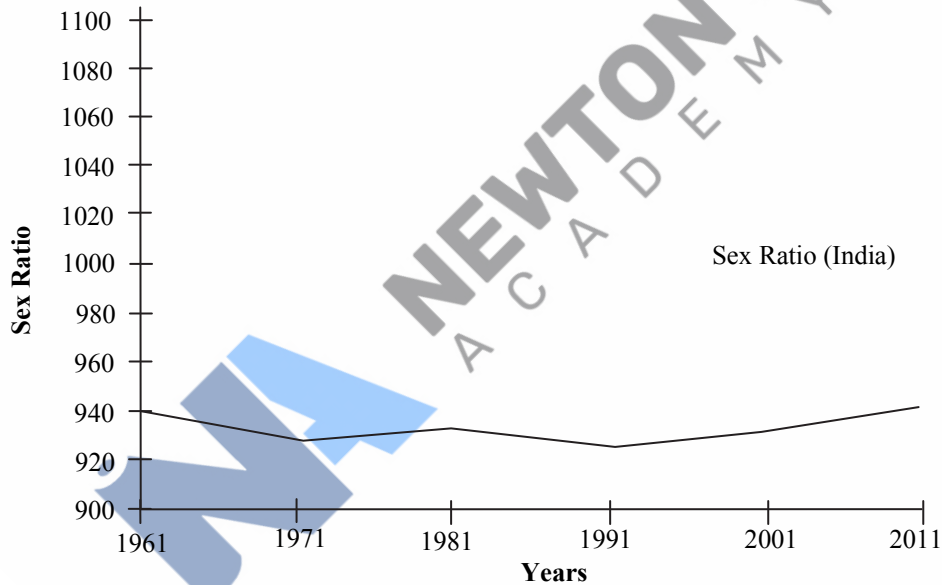
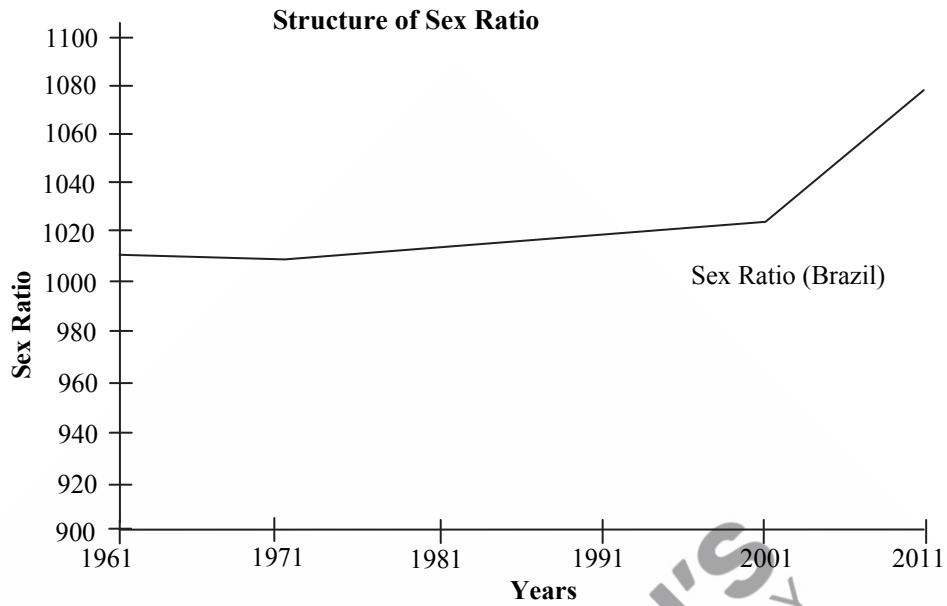
**Questions:**

1. What is the interval of the data?
2. Which decade shows slow rate of urbanisation?
3. Which decade shows high rate of urbanisation?

Or

(B) Observe the following graphs and answer the questions given below them :

[6]



**Questions:**

1. What do the above graphs show?
2. Which country has highest male population?
3. Which country has highest female population?
4. Which country has rapid increase in female population after 2001?
5. What was the female population in India in 1961?
6. Which country has more than 1000 female population?

7. **Answer the following questions in detail (any two):**

[8]

1. How will you manage the litter during the field visit?
2. How are the Brazil and India different from each other in terms of location?
3. Write the factors affecting climate of Brazil?
4. What are the similarities and differences in the fishing activities in Brazil and India?