

Newton's Academy

Geography

Time: 2 Hours

Max. Marks: 40

Notes:

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 India 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 or Blue ink only.
8. Use of Pencil/Colour Pencil is allowed for drawing, sketchers and map work.
9. Answers written in pencil will not be considered.

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

1. India is located in the _____ hemispheres of the earth.

(A) Northern and Eastern	(B) Southern and Western
(C) Northern and Western	(D) Southern and Eastern
2. Brazil gets rainfall from south-east and north-east _____ winds.

(A) Monsoon	(B) Trade (eastern)
(C) Anti-trade	(D) Cyclonic
3. The economies of India and Brazil are of the _____ type.

(A) Underdeveloped	(B) Developed
(C) Highly developed	(D) Developing
4. Brazil is covered mainly by _____.

(A) Plains	(B) Highlands
(C) Mountainous region	(D) Dissected hills

(B) Match the following: [4]

	‘A’		‘B’
(1)	Field Visit	(i)	Tourist place
(2)	Pico De Neblina	(ii)	Goa
(3)	Most Urbanised State	(iii)	Sample questionnaire
(4)	Rio de Janeiro	(iv)	Himachal Pradesh
		(v)	Highest peak in Brazil

Q.3. Answer the following in one sentence (any four): [4]

1. What is the rainshadow region in Brazil called?
2. Which is the popular sport of Brazil?
3. Areawise which is the largest state in India?
4. Which longitude in India is considered as Indian Standard Time?
5. What type of agriculture is mainly practised in India?

- Q.4 (A) Mark the following in the outline map of India supplied to you, write the names and give index (any four):** [4]
1. Sikkim
 2. Lakshadweep Island
 3. Chennai Port
 4. Mineral oil refineries in Assam – Digboi
 5. Any one southern state with high density of population
 6. Tropic of Cancer.
- (B) Observe the given map and answer the questions given below it (any four) :** [4]



Questions:

1. Name any *two* forests in Brazil.
2. Name the Island shown in the map.
3. In which place do you find crocodiles?
4. Where are Tamairin found in Brazil?
5. Name the grassland to the southernmost part of Brazil.

- Q.5. Give geographical reasons for the following (any two):** [6]
1. Deciduous type of vegetation are found in India.
 2. Eco-tourism is being developed more in Brazil.
 3. Fishing plays an important role in the economy of India.
 4. There are limitations on mining in the interior parts of Brazil.

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

Percentage of Urban Population – Brazil

[6]

(1960 to 2010)	
Years	% of Urban Population
1960	47.1
1970	56.8
1980	66.0
1990	74.6
2000	81.5
2010	84.6

Questions:

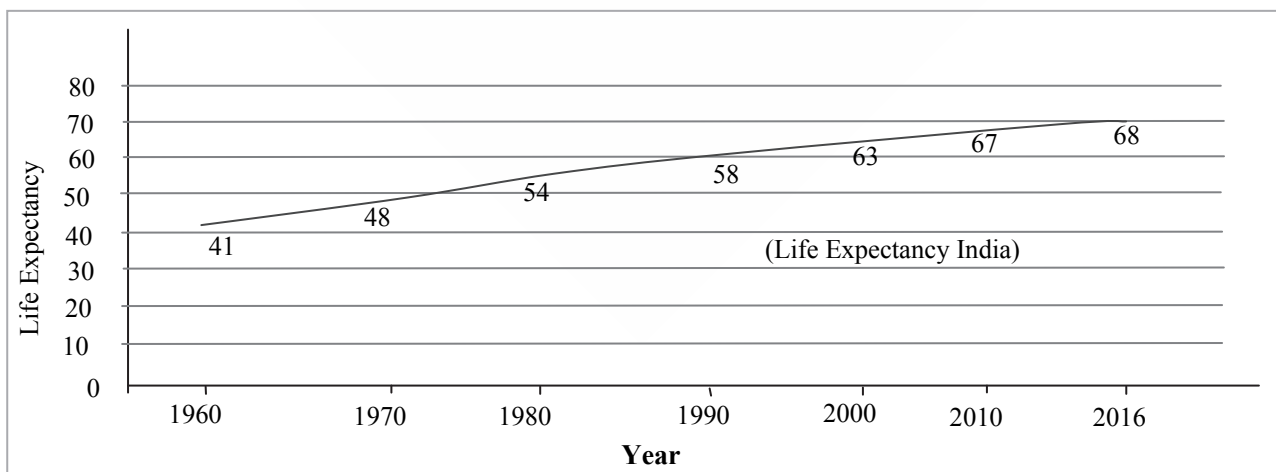
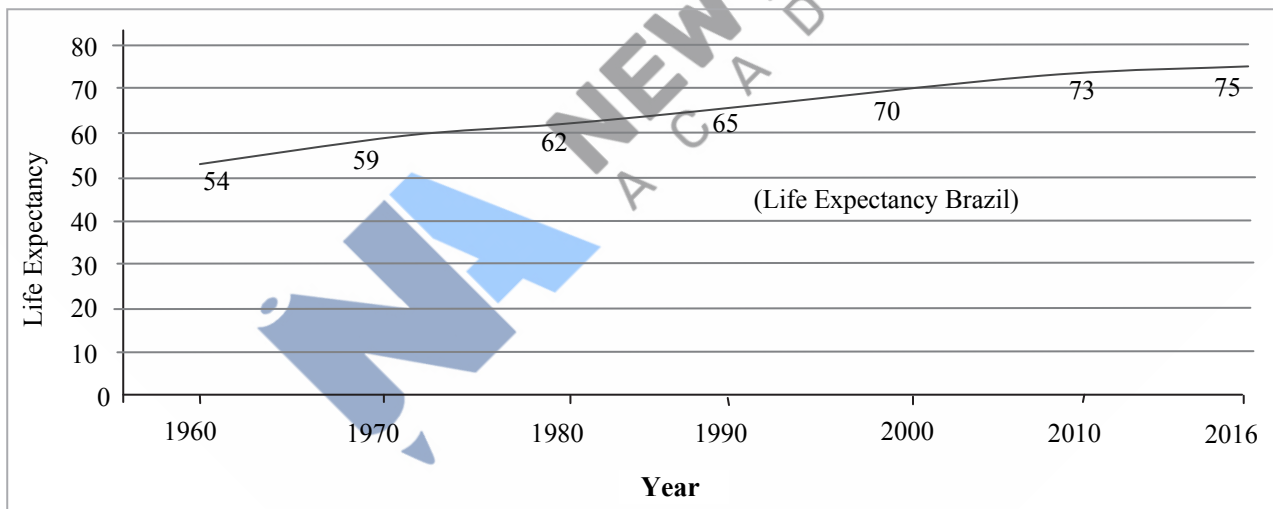
1. What does the above line graph show?
2. In which decade urbanisation occurred slowly?
3. What was the percentage of increase in urbanisation during the period from 1980 to 1990?

Or

(B) Observe the following graph and answer the given questions:

[6]

LIFE EXPECTANCY:



Questions:

1. What is the average life expectancy in India in the year 2016?
2. In the year 1990, how much was an increase in life expectancy in Brazil as compared to India?
3. How much was the average life expectancy in 1980 in India, during which year do you find the same in Brazil?
4. Which country shows an increase in life expectancy during the period from 2010 to 2016?
5. In which country do you find high life expectancy?
6. By how much was India's life expectancy lesser than Brazil in the year 1960?

Q.7. Answer the following questions in detail (any two):**[8]**

1. If you were a part of field visit, what preparations would you make? Prepare a questionnaire for a field visit to a forest.
2. Compare the climate of Brazil and India.
3. Explain the characteristics of North Indian Plains.