

GEOGRAPHY

SOLUTION : PRACTICE QUESTION PAPER 4

Q. 1.

- (1) In India, Chennai receives rains in the month of November.
- (2) Brazil is famous for Samba dance.
- (3) In India, jute industry is concentrated in the state of West Bengal.
- (4) Sex ratio means the number of females per thousand males in a region.

Q. 2.

- (1) Suriname
- (2) The Himalayan forests
- (3) Saudi Arabia
- (4) Myanmar

Q. 3.

- (1) Deltas are found on the eastern coast of India.
- (2) Nearly 17.5 per cent of the world's total population is in India.
- (3) Nucleated settlements are found in the North Indian Plains.
- (4) The standard time meridian of India passes through Allahabad city.
- (5) Collecting geographical and cultural information by actually paying a visit to a particular place is called 'field visit'.

9. 4. (A)



9. 4. (B)

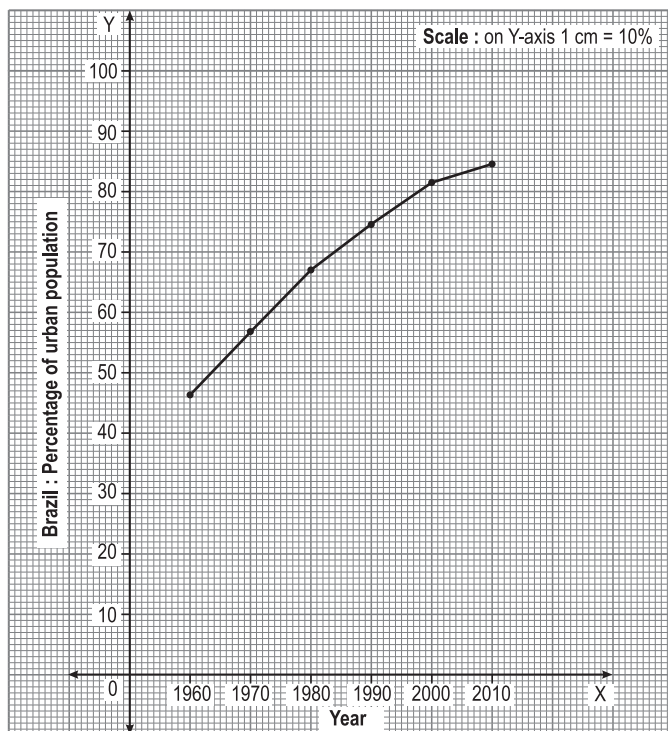
- (1) Important railway routes and airports (air transport) are seen on the map.
- (2) In northern part of India especially in Uttar Pradesh and Bihar, the density of railways is more.
- (3) Two railway stations from the state of Gujarat : Ahmadabad, Rajkot.
- (4) Two railway stations in the eastern part of Maharashtra : Nagpur, Chandrapur.
- (5) Two airports in the southern part of India : Bengaluru, Chennai.

9. 5.

- (1) (1) The density of population in the Amazon river basin is comparatively low.
- (2) The number of industries is also limited in this region. As its effect, the level of water pollution of Amazon river is comparatively low.
- (3) The density of population in the Ganga river basin is comparatively high. Many industries have flourished in the Ganga river basin leading to increased water pollution. Therefore, as compared to Amazon, pollution in river Ganga will affect human life greatly.
- (2) (1) Brazil ranks first in the world in terms of production of coffee.
- (2) It produces nearly 40 per cent of the total coffee production of the world.
- (3) It is the largest exporter of coffee. Therefore, Brazil is called 'coffee pot' of the world.

- (3) (1) Heavy rainfall and high temperature is found in the northern part of Brazil, especially in the Amazon river basin.
- (2) The Amazon river basin is found to be inaccessible due to evergreen dense rainforest.
- (3) The transport facilities are poorly developed in the northern part of Brazil. Therefore, mining activity is not developed in the northern part of Brazil.
- (4) (1) The northern part of Brazil, especially Amazon river basin is inaccessible due to dense forest areas.
- (2) Brazilian Highlands have rigid topography.
- (3) Pantanal region of Brazil is covered by marshy land. Therefore, railway system is not well developed in Brazil.

Q. 6. (A)



- (1) The interval of the data is 10 years.
- (2) Urbanization occurred rapidly in the decade 1960 to 1970.
- (3) The growth rate in the percentage of urbanization between 2000 and 2010 was 3.1.

OR

- Q. 6. (B)** (1) USA's national income was highest in 2016.
- (2) The Gross National Income of USA in 2016 was 1850 million US \$.
- (3) Comparing India and Brazil, Brazil had a higher national income in 1980.
- (4) Comparing India and Brazil, India has a higher income in 2016.
- (5) The difference between the GNP of Brazil and India in 2016 was 10 million US \$.
- (6) The difference between the national incomes of developed and developing countries in 2016 was nearly 1680 to 1690 million US \$.

9. 7.

- (1)** We will take the following precautions continuously during field visit :
- (1) We will ensure safety of oneself and others and will carry identity card, first aid box, etc. with oneself for emergency circumstances.
 - (2) We will strictly obey the instructions given by teachers.
 - (3) During field visit, we will try to gather information about local circumstances by conversing with the local people.
 - (4) We will also ensure that one does not harm the environment in any way during field visit.
- (2)**
- (1) The crops like rice, cacao are produced on a large scale in the coastal region.
 - (2) The crops like rice, cacao, etc. require hot and humid temperature and heavy rainfall. Thus, the coastal region of Brazil has hot and humid temperature and it receives heavy rainfall.
 - (3) The crops like coffee, soya bean, oranges, etc. are produced on a large scale in Brazilian Highlands.
 - (4) The crops like coffee, soya bean, oranges, etc. require mild temperature and medium rainfall. Thus, Brazilian highlands has mild temperature and it receives moderate amount of rainfall.
- (3)**
- (1) The thorny forests and shrub type of vegetation are found in India in the regions where the amount of annual average rainfall is less than 500 mm.
 - (2) The thorny forests and shrub type vegetation is mainly found in semi-arid areas of Gujarat and Rajasthan. These forests are also found in Thar desert.
 - (3) Catechu, acacia, khejri, aloe vera, agave, etc. vegetation is mainly found in the thorn forests.
 - (4) The thorny trees and bushes from these forests have leaves that are very small and some leaves turn themselves into thorns to prevent loss of water by the process of transpiration.
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