

Tender Heart High School Sector 33B Chd
Geography. Class 10. Chapter 15

Date: 22.4.24.

Mini Arora

1. *Road transport favoured in the northern plains of India.*
Ans. (i) The northern plains, with its flat level land, where road construction is easy.
(ii) These are also the areas of high density of population and rich agriculture and need more transport. As roads can be easily constructed than other modes of transport, they are favoured in this region.
2. *The North Eastern State has low density of transport routes.*
Ans. (i) The North eastern states like Nagaland, Manipur, Arunachal Pradesh, etc are mountainous region and this have rugged topography,
(ii) Moreover there are thick forests, fast moving rivers and streams, backward economy. That have resulted into low density of transport routes.
3. *Roadways are the most widely used mode of transport in India.*
Ans. (i) Cost of construction of roadways is very less than railways.
(ii) They can be constructed even in hilly terrain.
(iii) They provide service right up to the doorstep and are good for short distance travel. These all make them more widely used transport.
4. *Road transport has developed more than railways.*
Ans. (i) Cost of construction is very less compared to the railways. We can travel any time as they are, not time bound like railways.
(ii) They can be constructed almost in all terrains. They can take the goods right up to the doorstep off the consumer. They act as feeder for railways.
5. *Railway transport is preferred over road transport for long distance.*
Ans. (i) Railway journey is comfortable, traffic free, speed breaker and toll free.
(ii) Travelling cost is very cheap compared to roadways. Railways provide security, food and comfort.
(iii) They are much faster than road transport.
6. *Water transport has not much developed in India.*
Ans. Due to varied topography, seasonal nature of rivers, insufficient depth of rivers and slow mode of transport, it has not much developed.
7. *In recent times air transport is becoming popular importance in India.*
Ans. (i) Due to competition among airways companies, prices are getting dropped.
(ii) Economic conditions of Indians too is improving and hence travelling by airways is getting into their reach.
(iii) It is needed in India, as our country is vast and travelling time needed is less.
8. *The Northern Plains of India has the densest network of the roads.*
Ans. The Northern Plains of India has the densest network of the roads due to following reasons:
(i) Very high density of population where on 33 per cent area of the nation, about 50% population lives.
(ii) The flat terrain favours the road construction.
(iii) Moreover this region is agriculturally rich and massive transport is needed to transport grains, fertilizers and other inputs to the agriculture.
9. *North Indian rivers are suitable for navigation.*
Ans. (i) There is plain topography.
(ii) Most of these rivers like Ganga, Yamuna, and Brahmaputra are perennial.
(iii) They have sufficient depth for water transport. That is why, the north Indian rivers are suitable for navigation.

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10. *Air transport is very important in the NE India.*

- Ans. (i) NE India is mountainous region where construction of land routes is very tough.
(ii) Air transport do not face the problem of physical barriers. Hence one can reach in inaccessible areas to.
(iii) That is why air transport, especially helicopter services have developed well here.

11. *Development index of country is associated with transport.*

- Ans. Transport is needed to supply raw material to the industries and the finished products to the consumer. Thus due to development of transport, these things are possible. Moreover it helps in movement of skilled labour, services needed for industrialization and the development of the country.

12. *South Indian rivers are not ideal for the inland water transport.*

- Ans. Due to the following reasons, South Indian rivers are not ideal for the inland water transport:

- (i) Most of the south Indian rivers are seasonal.
(ii) South Indian topography is rugged that does not facilitate the development of waterways.

13. *Waterways reduces the burden on rail road and transport systems.*

- Ans. (i) Due to being cheaper and economical mode of transport, waterways are gaining importance in transport.
(ii) As people will use this transport route, the burden on other mode will be reduced.

14. *The helicopter services are having increasing demand in recent times.*

- Ans. (i) Helicopters are widely used in tourism, elections, aerial survey, and corporate travels and also as air ambulance.
(ii) Due to rugged topography and vastness of the country, the demand for helicopter services has increased.

15. *Water transport is not as popular as land transport in India.*

- Ans. Following are the reasons for this:

- (i) It is the slowest means of transport.
(ii) There are lack of security measures.
(iii) It's risky and its prone to accidents.
(iv) It's not available throughout the nation.

16. *Transport is called as the lifelines of an economy.*

- Ans. (i) They help the economy in movement of raw materials to industrial growth finished goods to the market and thus help both the industrial growth an fulfilling demands of people.
(ii) Means of transport help in better supply and development services and communications which are needed for trade and thus for the economy. That is why, transport is called as the lifelines of an economy.

17. *Railway gauges should be converted into single gauge.*

- Ans. (i) In India, there are three railway gauges.
(ii) Shifting from one to other gauge incurs loss of time, money and needs very large efforts.
(iii) Moreover there are chances of pilferage and damage to fragile goods. That is why, railway gauges should be converted into single gauge.

18. *Railways are better transport system than airways.*

- Ans. (i) Railways are very cheap compared to airways.
(ii) Railways can carry heavy and bulky material whereas airways cannot.
(iii) Railways are better widespread than airways and thus have better accessibility.

19. *Indian Railways has negative image in the eyes of foreigners and many people of India.*

- Ans. (i) Indian railways are not known for cleanliness.
(ii) They are badly managed.
(iii) Chain pulling, pilferage, travelling without tickets, innumerable unwanted people like beggars, people travelling without reservation overcrowd the trains. That's why, Indian Railways has negative image in the eyes of foreigners and many people of India.

20. *Airways have not developed in India as much as they have in Western countries.*

- (i) Per capita income is comparatively low and hence all people cannot afford air transport.
(ii) India airways have poor quality services due to lack of funds.
(iii) There are constant strikes, delay in flights and even chances of cancellation. Hence, airways have not developed in India as much as they have in Western countries.