**Chapter 11**

**Transport in Modern Times**

1. The student should write down the distance between his house and school and state the means of transport used by him to go to school.
2. Talk to five households in the surrounding and note down the different means of transport used in each house for going to work. State the fuel used in each case.
3. Ram stays in a place next to a river, state the means of transport he should use to go across the river.
4. Fill in the blanks

Help Box

Pipeline, Metro, Overseas, Water ways, Air, conserve

Technology, transport

1. \_\_\_\_\_\_\_\_\_ plays important role in our day to day life.
2. The development of science and \_\_\_\_\_\_\_\_\_\_ helped to replace steam engines with petrol and electric engines.
3. We must \_\_\_\_\_\_\_\_\_\_ the use of fossil fuels, otherwise they will disappear from our earth.
4. \_\_\_\_\_\_\_ travel is the fastest and most comfortable.
5. \_\_\_\_\_\_\_\_\_\_\_ are cheaper as compared to other means of transport.
6. \_\_\_\_\_\_\_\_\_\_\_\_ water ways are mainly used overseas and oceans for trade and tourism.
7. In recent times \_\_\_\_\_\_\_\_ has emerged as the most comfortable and clean mode of transport.
8. \_\_\_\_\_\_\_\_\_ are now used for transporting crude oil, petroleum products and natural gas.
9. Multiple choice questions
10. Transport plays important role in our day to day life because
11. Helps in movement of people b) movement of raw materials and finished goods c) both
12. The National Highway links
13. All states of country b) connects state capital to different districts c) connects village to towns
14. The first train steamed off in India from
15. Mumbai to Delhi b) Mumbai to Thane c) Mumbai to Poona
16. \_\_\_\_\_\_\_\_ are formed from the decomposed remains of plants and animals.
17. Fossil fuels b) Steam c) Electric
18. Which means of transport is the cheaper means of transport?
19. Airways b) water ways c) Roadways
20. State whether given statements are true/false
21. A well-developed transport system helps in the distribution of goods and services to the local, national and international markets.
22. The State Highways link all the states of the country.
23. Water transport is fuel efficient and environment friendly mode of transport.
24. We do not need to control the use of diesel and petrol as are environmental friendly.
25. We should use renewable sources of energy more.
26. How does transport play an important role in our day to day life?
27. Where is the first monorail in India?
28. Name the means of transport that has emerged in cities and why?
29. Why is transport known as lifelines of Country’s economy?
30. What has development in science and technology done to transport?
31. Why is there urgent need to increase the use of solar power?
32. List the different type of roads in India and state the use of each type.
33. Which places does the Grand Trunk road connect?
34. How do roads play important role in national unity, social and economic development of India?
35. Great advancement has taken place in Indian Railways since the first train, explain.
36. Why are pipeline preferred for transporting fuels?
37. How inland waterway is different from overseas waterway?
38. Why are waterways preferred?
39. Even though air travel is expensive it is still used for long distance, why?
40. Why do we need to check the use of fossil fuel in vehicles?
41. What does CNG stand for? And why is its use preferred?
42. What are helicopters used for?
43. Why are cycling and walking considered the best means of transport?
44. On the political map of India locate the following
45. The Grand Trunk Road
46. City having one of the best International Airport
47. One sea port from where the cruise ship leave.

**Chapter 12**

**Communication in Modern Times**

1. In this era of pandemic the students are not able to go to school how are the teachers teaching their students. List the different things required by student to access the class.
2. List the different ways by which you can have personal communication with anyone.
3. Browse the internet and write how communication was done in ancient times.
4. Fill in the blanks

Help Box

Addiction, Video, Communication, Telephone, Mass

E-mail, Internet, Twitter

1. \_\_\_\_\_\_\_\_\_\_ is the process of sending and receiving messages by speaking, writing or using some other medium.
2. \_\_\_\_\_\_\_\_\_ is still the most popular method of communication.
3. \_\_\_\_\_\_\_\_\_\_communication is a mean of conveying a message to large number of people at the same time.
4. \_\_\_\_\_\_\_ \_\_\_\_\_\_ is a popular social networking site.
5. The \_\_\_\_\_\_\_\_\_ is a great source of communication.
6. \_\_\_\_\_\_\_\_\_ have completely replaced letters and postcard almost completely in Urban areas.
7. \_\_\_\_\_\_\_\_ conferencing is perfect for staff meetings, where the members are in different cities and countries.
8. Mobiles and internet have become an \_\_\_\_\_\_\_\_\_.
9. Multiple choice questions
10. \_\_\_\_\_\_\_\_\_\_ Communication means conveying a message to large number of people at the same time.
11. Mass b) Personal c) Two-way
12. Which one of them is not for personal communication?
13. Telephone b) Newspaper c) letter
14. The MMS stands for
15. Short messaging service b) Multimedia message service c) none of the above
16. Which of them is not social network?
17. Twitter b) Facebook c) Email
18. What can be used for holding staff meeting?
19. Video conferencing b) Tele- conferencing c) both
20. State whether given statements are true/false
21. In some parts of the world messages were conveyed by drum beats and smoke signals.
22. Tele conferencing and Video conferencing are not arranged through satellite.
23. The internet is a great source of communication, information and entertainment.
24. Personal communication is through newspaper and books
25. Mobile phones allow you access to anyone staying in any part of the world.
26. How did human beings share their thoughts, ideas, joy and sorrow with each other?
27. In spite of so many communication methods what remains the daily source of news?
28. What do you understand by communication?
29. How were written message delivered in early times?
30. What major development has taken place in field communication after the development of postal system?
31. How is personal communication different from mass communication?
32. How modern means have brought change in communication?
33. What do mobile phones provide us with?
34. What is the cheapest form of communication through mobile phones?
35. How is video conferencing different from Tele-conferencing?
36. Why is video conferencing good for staff meeting?
37. What are requirements of Tele- conferencing?
38. What has the modern way of communication harmed?
39. What is happening due to addiction to mobiles and internet?
40. What does each individual have during video- conferencing?
41. What is a satellite? How does it help in communication?
42. How is internet acting great source of communication?
43. What is e-mail? And how is it sent?
44. What is a Twitter? How can it be used?
45. On the political map of India locate
46. City having office of Prasar Bharti
47. City where you stay and use Wifi from
48. City printing the maximum newspaper