

## Chapter 7: Human Environment - Settlement, Transport and Communication

### Question 1:

(i) What are the four means of transport?

**Answer:** The four major means of transport are:

- Roadways: Used especially for short distances.
- Railways: used for carrying people and heavy goods over long distances quickly and cheaply.
- Airways: fastest and costliest way of transport.
- Waterways: Waterways are the cheapest for carrying heavy and bulky goods over long distances.

(ii) What do you understand by the term 'settlement'?

**Answer:** Settlements are the places where people build their homes to live. With the development of trade, commerce and manufacturing human settlements became larger.

(iii) Which are the activities practised by the rural people?

**Answer:** The activities practised by the rural people are agriculture, fishing, forestry, crafts work and trading etc.

(iv) Mention any two merits of railways.

**Answer:** The two merits of railways are:-

- The railways can carry heavy goods and people over long distances in a short period of time and in a low cost.
- Advanced technological skills have enabled laying of railway lines in difficult mountain terrains.

(v) What do you understand by communication?

**Answer:** Communication is the process of conveying messages to others. Different modes of communication are used to provide information, to educate as well as to entertain. Telephones, mobile phones and the internet are some examples of communication.

(vi) What is mass media?

**Answer:** Mass media communication is a way to communicate with a large number of people through newspapers, radio and television.

### Question 2: Tick the correct answer.

(i) Which is NOT a means of communication?

(a) telephone

(b) books

(c) table

(ii) Which type of road is constructed under the ground?

(a) fly over

(b) expressways

(c) subways

(iii) Which mode of transport is most suitable to reach an island?

(a) ship

(b) train

(c) car

**(iv) Which vehicle does not pollute the environment**

(c) cycle

(b) bus

(c) aeroplane

**Answer:**

(i). (c) Table

(ii). (c) Subways

(iii). (a)ship

(iv). (a) cycle

**Question 3: Match the following.**

|                         |   |
|-------------------------|---|
| (i) Internet            | (a) areas where people are engaged in manufacturing, trade and services |
| (ii) Canal route        | (b) closely built area of houses  |
| (iii) Urban areas       | (c) houses on stilts  |
| (iv) Compact settlement | (d) inland waterway   |
|                         | (e) a means of communication  |

**Answer:**

|                         |   |
|-------------------------|---|
| (i) Internet            | (e) a means of communication  |
| (ii) Canal route        | (d) inland waterway   |
| (iii) Urban areas       | (a) areas where people are engaged in manufacturing, trade and services |
| (iv) Compact settlement | (b) closely built area of houses  |

**Question 4: Give reasons.**

**(i) Today's world is shrinking.**

**Answer:** Today's world is shrinking because of advanced communication and transportation.

- People can talk or get connected with anyone in the world at any place, at any time, by phone, internet etc.
- The news from any part of the world can reach all over the world in a very short period of time by various means of communication like radio, television or newspapers.

**Question 5: For Fun:**

**(i) Conduct a survey in your locality and find out how people commute to their respective workplaces using:**

(a) more than two modes of transport

(b) more than three modes of transport

(c) stay within walking distance.

**(ii) Mention which mode of communication you will prefer most in the following situations:**

(a) your grandfather has suddenly fallen ill. How will you inform the doctor?

(b) your mother wants to sell the old house. How will she spread this news?

(c) you are going to attend the marriage of your cousin for which you will be absent from the school for the next two days. How will you inform the teacher?

(d) your friend has moved out with his/her family to New York. How will you keep in touch on a daily basis?

**Answer(i):**

(a) on foot, metro, and auto-rickshaw

(b) on foot, bus, metro, and rickshaw

(c) on foot.

**Answer(ii):**

(a) By telephone or mobile.

(b) Through newspaper or through brokers.

(c) Through written application.

(d) Through telephone, mobile, e-mail, internet, etc.

### **Intext Questions:**

**Question :**Where do you find dwellings made of ice? Who makes them and what are they called?

**Question :**List the different modes of transport used by the students of your class while coming to school.

**Question :**Find out the names of some newspapers and TV news channels in English, Hindi and a regional language.

**Answer:**

1. The dwellings made of the ice are found in the arctic zone or Antarctica or the polar region . These dwelling are known as "igloo " These are made by the 'Eskimos'.
2. The different modes of transport used by the students are:  
Car, motor bike, bicycles, School bus, By walk, By school auto etc.
3. English newspapers- The Hindu, The Times of India, etc.  
English TV news channels- CNBC TV18, etc.  
Hindi newspapers- Dainik Bhaskar, Dainik Jagran, etc.  
Hindi TV news channels- Aaj Tak, NDTV,etc.  
Regional newspapers- Gujarati newspaper, etc.  
Regional TV news channels- TV 9 marathi,etc.