

## **Chapter – 7**

# **Human Environment-Settlement, Transport and Communication**

### **Exercise**

**1.**

**(A)** What are the four means of transport?

**Answer:**

The mode that we use to travel from one place to the other is called means of transport. There can be different modes of transport such as roadways, airways, waterways and railways.

**(B)** What do you understand by the term ‘settlement’?

**Answer:**

Settlements are places where people build their homes. For example, cities and villages are some examples where people live and build their homes.

**(C)** Which are the activities practiced by the rural people?

**Answer:**

The villages are rural settlement where people are engaged in activities like agriculture, fishing, forestry, crafts work and trading, etc. Rural settlements can be compact or scattered.

**(D)** Mention any two merits of railways.

**Answer:**

In our country, railways play a major in travelling from one place to the other. There are a lot of merits of railways:

- a. They are cheaper than airways when we have to travel long distances or travel interstate.
- b. Railways can carry larger volumes over greater distances.

**(E)** What do you understand by communication?

**Answer:**

Communication is the process of conveying messages to others. With the development of technology humans have devised new and fast modes of communication. Today there a lot of means of communication such as mobile phones, internet, radio and newspapers.

**(F)** What is mass media?

**Answer:**

The means of communication through which we can communicate with a large number of people at the same time is called mass media. Newspapers, radio and television are some examples of mass media.

**2.**

**(A)** Tick the correct Answer.

Which is NOT a means of communication?

- (a) telephone
- (b) books
- (c) table

**Answer:**

We cannot communicate through table. It is a stationary object.

**(B)** Tick the correct Answer.

Which type of road is constructed under the ground?

- (a) fly over
- (b) expressways
- (c) subways

**Answer:**

Flyovers and expressways are constructed above the ground as elevated roads. Subways are constructed under the ground.

**(C)** Tick the correct Answer.

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

- (a) ship
- (b) train
- (c) car

**Answer:**

Train and cars are modes of transport used on lands.

**(D)** Tick the correct Answer.

Which vehicle does not pollute the environment

- (a) cycle
- (b) bus
- (c) Aeroplane

**Answer:**

Cycle does not run on any fuels. So, it does not pollute the environment.

**3.** Match the following.

(i) Internet	(a) areas where people are engaged in manufacturing, trade and services
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(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

Internet is a means of mass communication

(ii) Canal route - (d) inland waterway

Canal route is a means of inland waterway

(iii) Urban areas - (a) areas where people are engaged in manufacturing, trade and services urban areas are the developed settlements where people are engaged in manufacturing, trade and services

(iv) Compact settlement - (b) closely built area of houses

Compact settlement are the areas where houses are very compactly arranged, that means the houses very closely built.

**4. Give reason**

Today's world is shrinking.

**Answer:**

Today's world is shrinking because of the following reasons:

1. Advancement in technology

2. Improvement in means of communication.
3. Its easy to reach far off places with in hours.
4. We can communicate people through cell phones, emails, social media, etc.

**5.**

**(A)** For fun

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.

**Answer:**

The student must do it yourself.

**(B)** For fun

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:**

- (a) I will inform the doctor through a phone call.

(b) She will use the internet to post an advertisement and spread the word.

(c) I will either write an application to be submitted in the school or call her to inform about it.

(d) I will write e-mail to my friend and keep in touch with her.