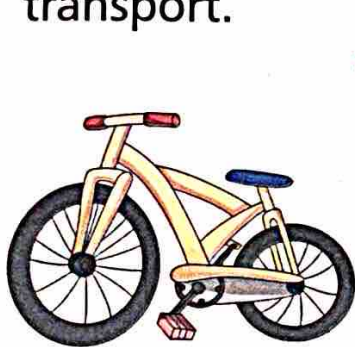




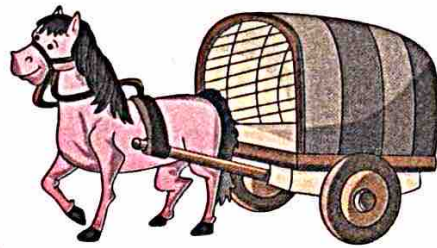
Means of Transport

The means or vehicles that we use to travel from one place to another are called **means of transport**.

When we have to travel within the city, we use slow means of transport.



Bicycle



Tonga



Rickshaw



Autorickshaw

Some fast moving vehicles in a city are shown below:



Car



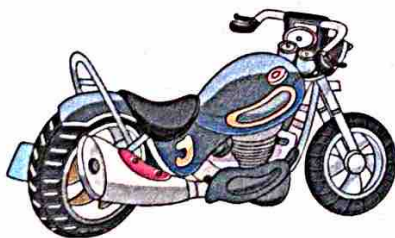
Jeep



Bus



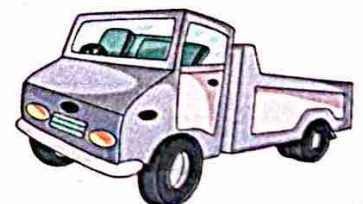
Truck



Motorcycle



Scooter

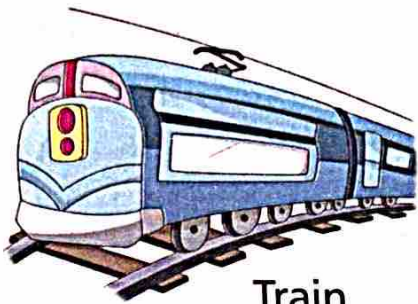


Tempo

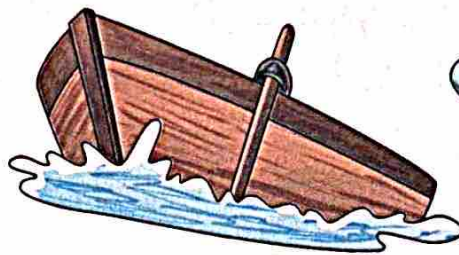
Teacher's Tip

Ask the children to talk about different means of transport they use for travelling.

When we have to move from one city to another, we use the following vehicles.



Train



Boat



Aeroplane

When we have to travel from one country to another, we use ship or an aeroplane.



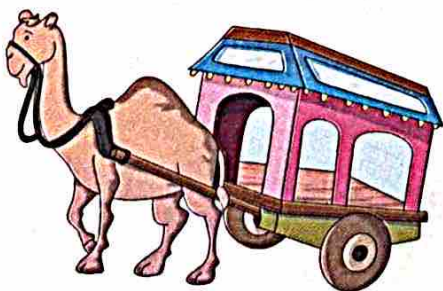
Aeroplane



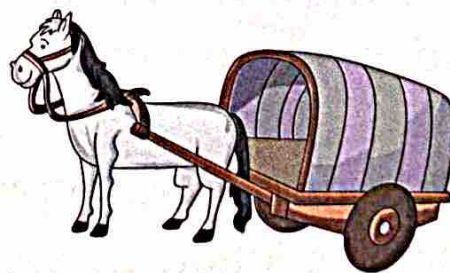
Ship

The invention of wheel has made life very comfortable. We can move around faster and travel longer distances than ever before. Similarly, we can also move or transport things quickly. Movement of humans, animals and goods from one place to another is called **transportation**.

Some vehicles are run by humans, like cycle and rickshaw. Some vehicles are driven by animals like camel cart, bullock cart and horse cart.



Camel cart



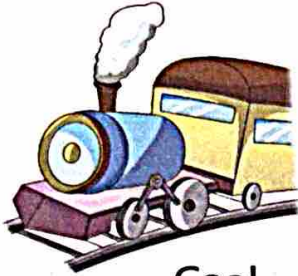
Horse cart



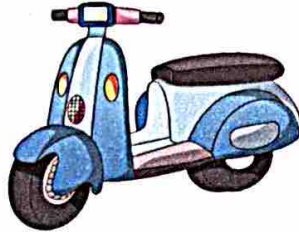
Bullock cart

Other vehicles need fuel to run from one place to another. Some of such vehicles are car, scooter, truck, train and aeroplane.

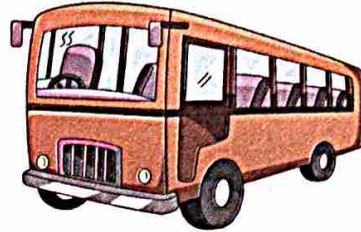
Fuel is a material that supplies heat and power to the vehicle. Some of the fuels used in vehicles are coal, petrol, diesel and CNG.



Coal



Petrol



Diesel



CNG

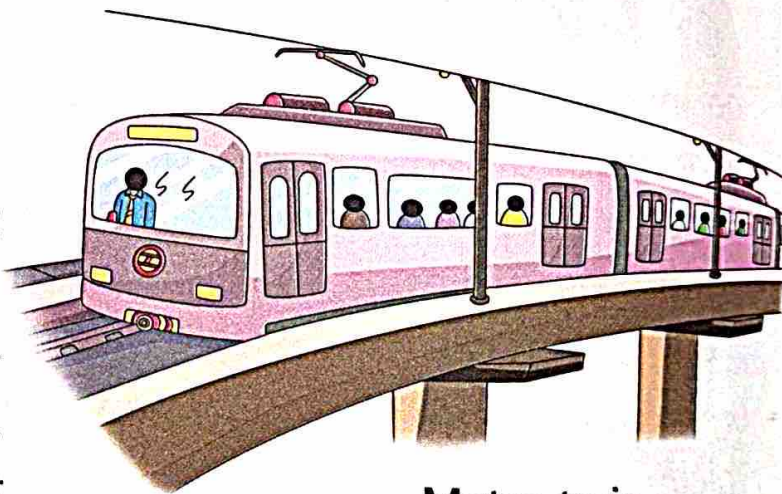
CNG → Compressed Natural Gas

Did You Know ?

CNG is a non-polluting fuel that is preferred nowadays.

Some other vehicles run on electricity. Example : **Metro train** and **electric ferries**.

Nowadays, battery operated cars and auto-rickshaws are very common as they do not pollute our environment. Petrol and diesel are not eco-friendly fuels. On burning, they release smoke that pollutes the environment. Thus, we should try to limit the use of these polluting fuels and try to use more of non-polluting fuels like CNG.



Metro train

Try to use bicycle or walk to go to nearby places.

Vehicles are causing noise pollution as well. Remember not to honk the horn unnecessarily.

Let's Recall

- * The means or vehicles that we use to travel from one place to another are called means of transport.
- * We can move within a city using slow moving and fast moving vehicles.
- * We use train, boat or aeroplane to travel from one city to another.
- * We use ship or an aeroplane to travel from one country to another.
- * Big cities are polluted because of non-polluting fuels used in vehicles.

Let's Answer

A. Answer the following questions:

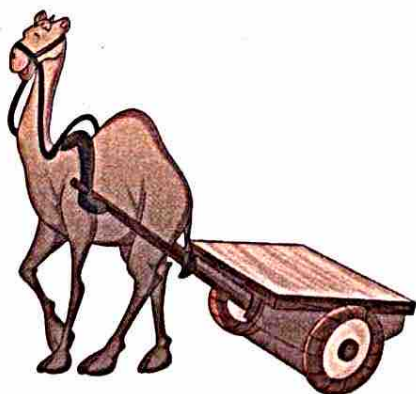
1. What are slow moving means of transport?

2. Which vehicles are driven by animals?

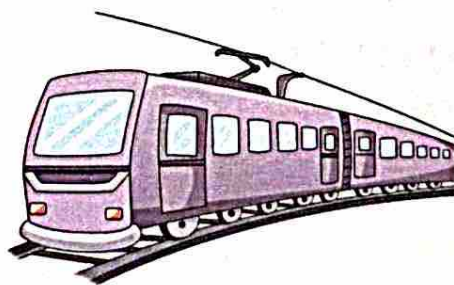
3. What is a fuel?

4. Why should we walk to nearby places?

B. Name the following:



Camel cart



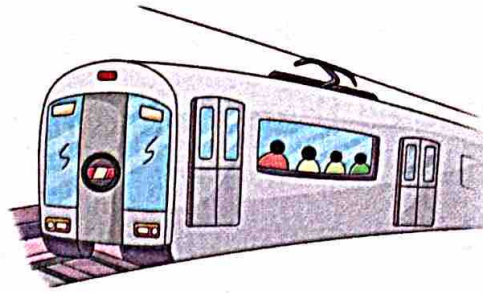
Train



Aeroplane



Auto Rikshaw



Metro train

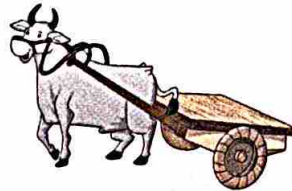


Ship

Let's Do

You are planning some outing. Write the names of means of transport you shall use for the following.

1. You are going to visit a village where roads are kutcha roads.



B U L L O C K
C A R T

2. You are shifting your residence.



T E M P O

3. You want to go overseas.



A E R O P L A N E

4. You have to go to school.



B U S

5. You are going to your friend's house nearby.



B I C Y C L E

6. You are going to a birthday party.



C A R

Tender Heart High School

Class - II

Date: 9.12.24

Subject - Environmental Studies

Teachers - Ms. Harjit Kaur, Ms. Jyoti Arora, Ms. Rupinder Kaur

Lesson - 15, Means of Transport

I Fill in the blanks:

1. Car is a fast moving vehicle.
2. The invention of wheel has made life very comfortable.
3. When we travel from one country to another, we use an aeroplane.
4. Metro trains run on electricity.
5. Some vehicles are driven by animals like camel cart.

II Write true or false:

1. Bus is a slow moving vehicle. false
2. Bicycles cause air pollution. false
3. Trucks need fuel to run from one place to another. true
4. CNG is a non-polluting fuel. true

III Match the following:

- | | |
|--------------|----------|
| 1. Trains | Roads ③ |
| 2. Aeroplane | Water ④ |
| 3. Cars | Tracks ① |
| 4. Boat | Sky ② |

IV Circle the correct answer:

1. To travel within the city, we use auto / aeroplane.
2. Some vehicles are run by humans like cycle / bullock cart.
3. The movement of humans from one place to another is called transportation / fuel.

V Answer the following questions:

1. What are slow moving means of transport?

Ans The vehicles which we use to travel within the city, are called slow moving means of transport.

2. Which vehicles are driven by animals?

Ans Camel cart, bullock cart and horse cart are driven by animals.

3. Why should we walk to nearby places?

Ans We should walk to nearby places because vehicles cause air and noise pollution.