

INTERNATIONAL INDIAN SCHOOL BURAI DAH
Worksheet for the Academic Year 2025 - 2026
CLASS-4 /SUBJECT : ENVIRONMENTAL STUDIES
Lesson # 16 The Story of Wheel

A. Fill in the blanks.

1. _____ are used in dams to generate electricity.
2. The modern day wheels are made up of tough _____.
3. _____ are the best and the fastest means of land transport for travelling long distances.
4. Kolkata was the first city to see the arrival of _____.
5. Aeroplanes that fly within a country are called _____ airlines.

B. Choose the correct option.

1. Earliest wheel was made up of _____ .

a) Wood b) Metal c) Rubber

2. _____ are maintained by NHAI.

a) State Highways b) National Highways c) International Highways

3. _____ was used to draw water for irrigation.

a) Persian wheel b) Indian wheel c) Potter's wheel

4. _____ is an important means of transport for trade between countries.

a) Road transport b) Rail transport c) Water transport

5. _____ is very useful during natural calamities like earthquake, floods etc

a) Water transport b) Air transport c) Road transport

C. Write True or False.

1. Early human had to walk on foot to cover long distances. ()
2. Windmills do not have wheels. ()
3. Pulley is used to pull water out of the well. ()
4. Road transport provides door to door service. ()
5. Water transport is the costliest means of travelling. ()

D. Match the following.

- | | | |
|-----------------|--|----------|
| 1. Buses | a) fastest but also the costliest | () |
| 2. Trains | b) transport heavy goods | () |
| 3. Metro trains | c) fastest means of land transport | () |
| 4. Cargo ships | d) flexible means of transport | () |
| 5. Aeroplane | e) fastest means of transport in crowded cities. | () |

E. Identify the following types of wheels.



L # 17 Means of Communication

A. Fill in the blanks.

1. _____ communication means sending message to a single person.
2. _____ are the most common means of written communication.
3. We can see events from all over the world because of _____.
4. _____ plays a very important role in human and social development today.
5. _____ are books containing news and articles on various issues.

B. Choose the correct option.

1. For finding the way of our destination, we can use the _____.
a) RPS b) GPS c) Social media
2. _____ is a means of mass communication.
a) Newspaper b) Fax c) Telex
3. _____ was in earlier days a means of communication.
a) Facebook b) Instagram c) Horsemen
4. Cellular phones are also called _____.
a) smart phones b) cordless phones c) fixed line phones
5. Letters can be sent through _____.
a) envelopes b) postcards c) both a and b

C. Write True or False.

1. Radio is a boon for illiterate people. ()
2. Magazines are published only on monthly basis. ()
3. We can make direct calls outside the country on STD. ()
4. Newspapers, television and radio are called mass media. ()
5. Social media is used for both personal and mass communication . ()

D. Match the following.

- | | | |
|-----------------------|------------------------|----------|
| 1. Telex | a) Cinema | () |
| 2. Social media | b) Radio signals | () |
| 3. Telephone | c) Audio -Visual means | () |
| 4. Television | d) WhatsApp | () |
| 5. Mass communication | e) Electrical system | () |

E. Identify the following means of communication.



L # 18 World of Plants

A. Fill in the blanks.

1. Many small roots growing from the end of the stem are called _____ roots
2. Roots bind the soil together and prevent _____.
3. The stalk of the leaf is also called _____ .
4. _____ are tiny pores through which gaseous exchange occurs in plant.
5. Plants that do not bear flowers are called _____ plants.

B. Choose the correct option.

- _____ is a flower from which perfume is made
a) Lotus **b) Rose** **c) Hibiscus**
- _____ contains a baby plant in them
a) Seeds **b) Leaves** **c) Stem**
- During photosynthesis plants give out _____.
a) Carbon dioxide **b) Nitrogen** **c) Oxygen**
- Cloves are dried _____.
a) fruits **b) flower buds** **c) leaves**
- _____ is a fruit with only a single seed.
a) Mango **b) Watermelon** **c) Papaya**

C. Write True or False.

1. Flowers grow into fruits and fruits contain seeds. ()
2. Shrubs have very thick and woody stem . ()
3. Saffron is obtained from crocus flower ()
4. Stem prepare food for the plant. ()
5. Main vein is the thick vein in the centre of the leaf. ()

D. Give two examples for each of the following.

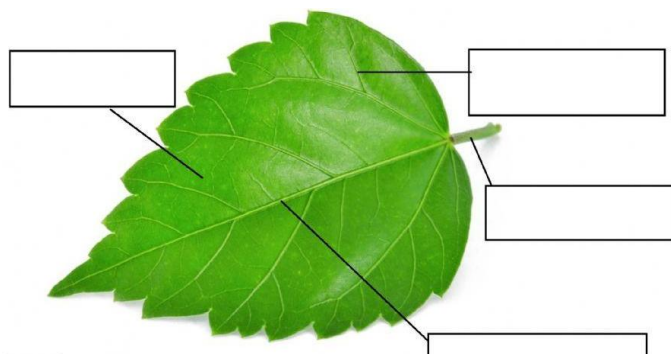
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|--------------------------|--|--|
| 1. Edible leaves | | |
| 2. Edible seeds | | |
| 3. Edible flowers | | |
| 4. Edible stem | | |
| 5. Non -flowering plants | | |

E. Identify the following types of plants.



1. _____ 2. _____ 3. _____ 4. _____ 5. _____

F. Label the parts of the leaf.



G. Label the parts of the plant and mark the shoot system and root system.

