

Our Natural Resources

Fill in the blanks: -

1. Petroleum is also known as _____.
2. Plants and animals are _____ resources.
3. _____ are used to generate electricity through wind.
4. _____ is used to run steam engines and factories.
5. If animals are not protected, they may become an _____ resource.
6. _____ and _____ can be used to generate electricity.
7. Water is used for _____, _____ and generating _____.

Define the following: -

Resources- _____

Natural resources- _____

Man-made resources- _____

Exhaustible resources- _____

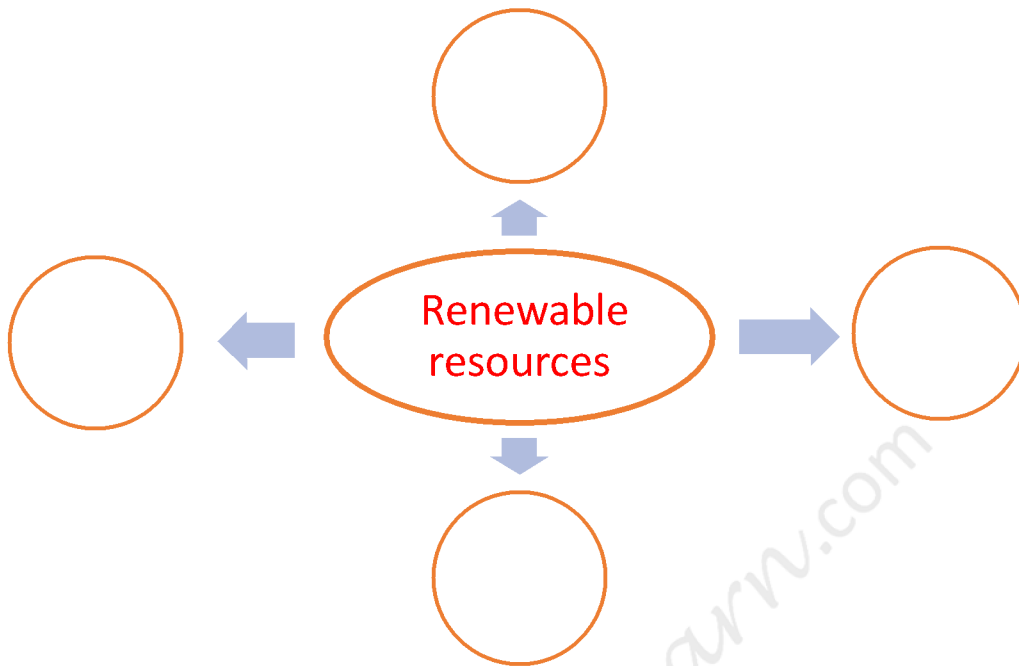
Non-exhaustible resources- _____

Solar energy- _____

Wind mills- _____

Hydroelectricity- _____

Green gold- _____

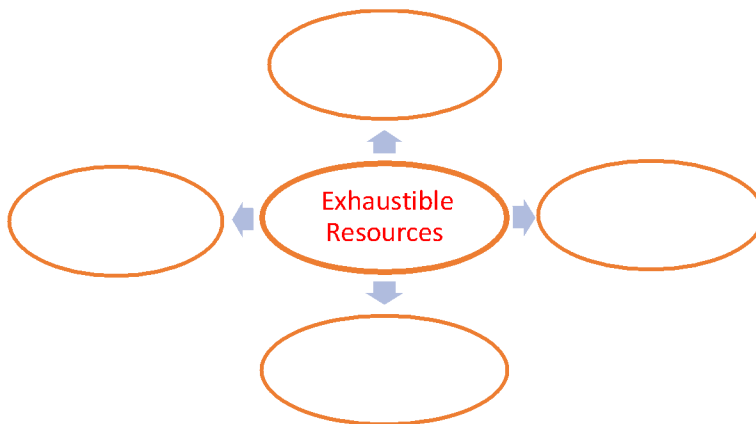


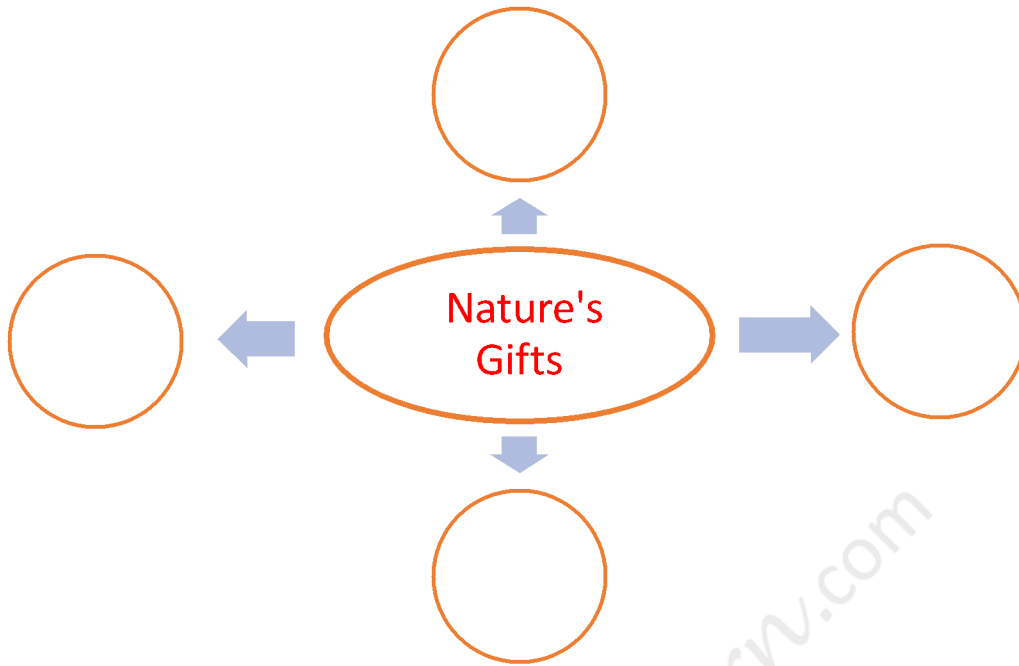
Groundwater- _____

Extinct- _____

Fuel- _____

Fill the boxes: -





Write short answers: -

Why water, air, soil are called gifts of nature?

How wind is a natural resource?

Why petrol and diesel are called exhaustible resources?

Why water and wind are called renewable resources?

Can animals and water be termed as inexhaustible resources? If yes, why? Explain with an example.

How are plants useful to animals?

How can we conserve our resources?

What are the used of solar energy?

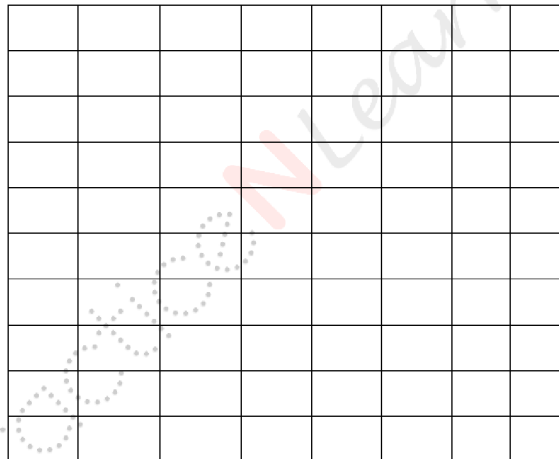
Write true or false and correct the incorrect statement: -

Honey is a gift of nature.

Renewable and non-exhaustible resources mean the same.

Coal is burned to produce petrol and diesel.

Electricity generated in thermal plants uses a renewable resource.



Choose the most appropriate answer:

a) Water is used to produce _____.

- i. hydroelectricity ii. solar energy iii. wind energy iv. chemical energy

b) Fossil Fuels are made up of remains of _____.

- i. solar energy ii. dead plants and animals iii. water sources iv. rocks and stones

c) The energy that we get from the sun is called

- i. Solar energy ii. wind energy iii. hydroelectricity iv. mineral energy

Which of the following statements is false?

- i. Planting trees will lead to soil conservation.
- ii. Saving electricity will help in conserving resources.
- iii. Developing other sources of energy will help in saving fuels.
- iv. Hunting wild animals will lead to protecting exhaustible resources.

State whether the following statements are True or False:

- a) Non-renewable natural resources do not need to be preserved. _____
- b) Windmills are used to create energy from the movement of the wind. _____
- c) Coal is also referred to as black gold. _____
- d) Soil is a non-renewable resource. _____

Think and Answer:

a) In some states, it is compulsory for new buildings to install solar panels on rooftops. Why is it so?

b) Why is petroleum known as "Black Gold"?

c) If water is a renewable resource, then why do some parts of the world face water scarcity?

4. Observe the picture and answer the questions given below.



a) Identify the resource in the picture.

b) Is it a natural or man-made resource?

c) What is it used for?

d) Will the world be better with or without the windmills?
Why?

Recognise the pictures: -



