

Glossary

photosynthesis: a process by which green plants use sunlight to prepare food using carbon dioxide and water

acid rain: rainfall made so acidic by atmospheric pollution that it causes environmental harm

Exercises

A. Fill in the blanks.

1. The resources that can be used again and again are known as Renewable resources.
2. Most of the earth's water is saline water.
3. forests are home to 80 percent of the world's terrestrial biodiversity.
4. There are 103 national parks in India.
5. A Refinery is a plant that processes crude petroleum to get petrol and kerosene.

B. Match the following.

Column A

1. coal
2. wildlife sanctuaries
3. Amazon
4. water
5. petroleum

Column B

- a) Gujarat (5)
- b) rainforest (3)
- c) two-thirds of the earth's surface (4)
- d) Jharkhand (1)
- e) 543 (2)

C. Write true or false.

1. Non-renewable resources are limited in number.
2. Air pollution is good for our health.
3. Rainwater harvesting is used to conserve water.
4. Soil has nothing to do with the water movement on earth.
5. Project Elephant was launched to protect elephants in India.

True
false
True
false
True

D. Choose the correct answers.

1. Project Tiger was launched in 1973.

a) 1971

b) 1972

☒ c) 1973

d) 1974

2. Ranthambore National Park is situated in the state of Rajasthan.
a) Assam b) West Bengal ✓ c) Rajasthan d) Bihar
3. In India, petroleum on land is found in the state of Gujarat.
✓ a) Gujarat b) West Bengal c) Rajasthan d) Bihar
4. Kaziranga National Park is situated in the state of Assam.
a) Gujarat b) West Bengal c) ~~Rajasthan~~ Assam ✓ d) Bihar

E. Answer the following.

1. Define natural resources.
2. What are renewable resources? Why are they called so?
3. Why is it important to save water?
4. How do forests help us?
5. What are the uses of petroleum?

Life Skills

The Namami Gange Programme is one of the most important government of India programmes to clean and conserve the river Ganga. Find out about some more such programmes that are undertaken by the government of India to conserve other natural resources. You can seek help from your teacher.

Subject Connect

Science

What is pollution? Find out more about the ways to reduce air pollution.

Project Work

The Swachh Bharat Abhiyan is a massive movement that seeks to create a clean India. Find out more about the idea behind the movement. Make a chart listing the ways to keep your school clean.

Tender Heart High School, class-V (Geography)

Exercise- E Answer the following :-

- 1) Nature has provided us with different resources like water, air, sunlight, minerals, forests and wildlife that are very useful to us in many ways. They exist freely in nature.
- 2) The resources that can be used again and again are known as Renewable resources. They are called renewable resources because they do not get exhausted after repeated use. for example air, water, soil, plants, animals, wind and solar system.
- 3) We should save water for the following reasons :-
 - 1) to ensure an adequate supply of water for our future generations.
 - 2) to ensure access to clean and safe drinking water to everyone.
 - 3) to save costs of recycling of water as it requires a large amount of power, energy and money.
 - 4) to preserve aquatic and marine life.

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4) Forests help us in many ways:-

- 1) Forests protect our watersheds.
- 2) Forests supply oxygen that we need to survive.
- 3) They provide us with timber.
- 4) Forests help to reduce global warming.

Ans 5. Uses of Petroleum:-

- 1) Transportation (eg. Petrol, diesel)
- 2) Industrial Power (eg. Diesel and gasoline)
- 3) Heating and lighting (eg. kerosene)
- 4) Lubricants
- 5) Petro-chemical industry (eg. dyes, paints, perfumes)