Class VIII – NCERT – Social Science

Chapter 1 Geography Resources

Answer the following questions.

Question 1: Why are resources distributed unequally over the earth? Solution: The distribution of resources depends upon a number of physical factors like terrain, climate and altitude. Since these factors differ so much over the Earth, the distribution of resources is unequal.

Question 2: What is resource conservation? Solution: Using resources carefully and giving them time to get renewed is called resource conservation.

Question 3: Why are human resources important? Solution: People are human resources and human resources are important because people can make the best uses of nature to create more resources by applying knowledge, skill and technology.

Question 4: What is sustainable development? Solution: Balancing the need to use resources and also conserve them for the future is called sustainable development. In other words, carefully utilizing resources so that besides meeting the present requirements it also takes care of the need of future generations is what is known as sustainable development

Question 1: Differentiate between the followings.

(a) Potential and actual resources Solution: Potential resource

A resource whose entire quantity is not known.Not being used at present, but could be used in the future. The present level of technology is not advanced enough to utilise it. Example: The uranium found in Ladakh, which could be used in the future.

(b) Actual resource

A resource whose quantity is known. Being used in the present.

The present level of technology is advanced enough to utilise it.

Example: The dark soils of the Deccan plateau in Maharashtra.

EXTRA QUESTION

Qu.1 What is resource?

Ans. Any natural or human wealth that can be used for satisfying human need is called a resource.

Qu.2 Mention the different types of resources.

Ans. Natural resources, Human made resources, and Human resources are the different type of resources.

Qu.3 Give the few example of man-made resources and natural resources.

Ans. Clothes, utensils, food grain, combs, books are some man-made resources.

Land, air, water, sunshine, rain, forest and minerals are natural resources.

Qu.4 What are the four characteristics of resources?

Ans. The four characteristics of resources are

An object becomes a resources only when it has useful for us.

The usefulness of object gives it a value.

Qu.5. what are abiotic resources?

Ans. Abiotic resources comprise of non-living things like land, water ,air and minerals such as gold, iron, copper and silver.

Abiotic resources are not renewable, as they can be exhausted by excessive use and their rate of formation is very slow. Their total reserve cannot be increased by human efforts.

Qu. 6 When can people make the best use of nature?

Ans. People can make the best use of nature to create more resources when they have: Knowledge, skill andtechnology.