



INDIAN SCHOOL AL WADI AL KABIR

Class: VIII	Department: Social Science	Date of submission:
Worksheet No: 1	Topic: Resources	Year : 2020-21

1	Multiple Choice Questions
1	All non-living things are known as (a) Biotic Resource (b) Exhaustible Resource (c) Abiotic Resource (d) Human Resource
2	Resources which can be renewed or reproduced are known as (a) Exhaustible Resource (b) Renewable Resource (c) Non-Renewable Resource (d) Useful Resource
3	Resources which are found everywhere are called (a) Biotic Resource (b) Potential Resource (c) Ubiquitous Resource (d) Renewable Resource
4	Which of the following is a non-renewable resource? (a) Solar energy (b) Water (c) Soil (d) Natural gas
II	Fill in the blanks
5	A substance becomes a resource if it has _____ Ans: Utility
6	Resources created by human beings are called _____ Ans: Man Made Resource
7	Coal and petroleum are examples of _____ resources. Ans: non-renewable
8	Anything that can be used to satisfy human needs is a _____ Ans: Resource
III	Very short answer type questions
9	What is the condition for a substance to be called a resource? A substance needs to have some utility to be called a resource.
10	What is human resource development? Improving the quality of human skills in order to make them more useful is called human resource development
11	What are called localized resources? Resource that are found in certain places are called localized resources
12	What do you understand by the word "utility"? If a substance can be used in any way, it is said to have a utility.
IV	Short answer type questions
10	What are abiotic resources? <ul style="list-style-type: none">• 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.• These resources are in great demand for the development of industries.

11	<p>Write a brief note on Renewable resources.</p> <ul style="list-style-type: none"> • Renewable resources are resources which can be replaced or reproduced easily. • Sunlight, air and wind are resources that are continuously available and their quantity is not affected by human consumption. • Many renewable resources can be depleted by human use, but are replaced and the balance is maintained. • For example agricultural crops, take a short time for renewal; others, like water, take a comparatively longer time, while still others, like forests, take even longer.
12	<p>Write a short note on Natural resources.</p> <ul style="list-style-type: none"> • Resources that are drawn from nature and used without much modification are called natural resources. • The air we breathe, the water in rivers and lakes, the soils, minerals are all natural resources. • Many of these resources are free gifts of nature and can be used directly. • In some cases tools and technology may be needed to use a natural resources.
V	Answer in brief
13	<p>Write a short note on the significance of time and technology in making a substance a resource.</p> <ul style="list-style-type: none"> • Time and technology are important factors in making substances resources. • With time, technology develops. • As technology develops, we begin to discover new ways to make life better. • In this process, certain substances which were useless to us earlier become useful. • An invention and discovery gives us new resources. An example is hydroelectricity. • This technology has made water a source of electricity.