



INDIAN SCHOOL AL WADI AL KABIR

Class: VIII	Department: Social Science	Sub: Geography
Worksheet No: 2	Topic: Resources	Year: 2023-24

1	Choose the correct option: -								
1	Resources are distributed unequally over the earth because of a) the different natural conditions b) level of development c) technological levels d) none of these								
2	High speed winds, solar energy, bio waste etc. were all considered as potential sources of energy in the past, but today they are all examples of a) Non-Renewable Resources b) ubiquitous Resources c) Actual Resources d) Localized Resources								
3	Balancing the need to use resources and also conserve them for the future is called a) Resource conservation b) Sustainable development c) Resource development d) Human Resource development								
4	Coal is an example of a) Renewable resources b) Non-renewable resources c) Solar power d) Human resources								
II	Fill in the blanks: -								
5	On the basis of their use and development, Natural resources can be classified as _____ and _____. Ans. Actual and Potential Resources.								
6	Water, Electricity, Rickshaw etc. have all something in common, they have been used by the people and hence they are all the examples of _____. Ans. Utility								
7	Resources used carefully and giving them time to get renewed is called _____. Ans. Resource conservation								
8	On the basis of distribution, Natural resources can be classified as _____ and _____. Ans. Ubiquitous and Localized resources								
III	Match the following:								
	<table border="1"><tr><td>i. Resources</td><td>a. A renewable resource</td></tr><tr><td>ii. Windmill</td><td>b. Human made resource</td></tr><tr><td>iii. A vehicle</td><td>c. Biotic resource</td></tr><tr><td>iv. Plants and tress</td><td>d. Utility</td></tr></table>	i. Resources	a. A renewable resource	ii. Windmill	b. Human made resource	iii. A vehicle	c. Biotic resource	iv. Plants and tress	d. Utility
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	Ans: (i) Utility (ii) A renewable resource (iii) Human made resource (iv) Biotic resource								
IV	Very Short Answer Questions: -								
9	What is a "resource"? Any natural or human wealth that can be used for satisfying human needs is called a "resource".								

10	<p>How resources are generally classified?</p> <p>Resources are generally classified into different groups depending upon their level of development and use, origin, stock and distribution.</p>
11	<p>Give a few examples of man-made resources and natural resources?</p> <p>Clothes,utensils,foodgrains,combs,honey,booksareman-maderesources. Land, air, water, sunshine, rain, forests and minerals are natural resources.</p>
12	<p>What is Human resource development?</p> <p>The process of improving the quality of people's skills to create more resources is known as human resource development.</p>
13	<p>What is the condition for a substance to be called a 'Resource'?</p> <p>A substance needs to have some utility to be called a resource.</p>
V	<p>Answer in detail: -</p>
14	<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.
15	<p>Human resources are an important entity, Give reasons.</p> <p>Ans: Human resources refer to people and their contributions. Human resources are important as they are skilled to be able to make the best use of nature in order to enhance the existing resources and also create more resources using the knowledge and technology that they possess. Hence, human resources are considered highly significant.</p>
16	<p>How humans can help in conserving resources?</p> <p>The future of our planet and its people are linked with our ability to maintain and preserve the life support system that nature provides. Therefore, it is our duty to ensure that:</p> <ul style="list-style-type: none"> • all uses of renewable resources are sustainable • the diversity of life on the earth is conserved • the damage to natural environmental system is minimized.
17	<p>Read the following paragraph and answer the questions below.</p> <p>“Time and technology are two important factors that can change substances into resources. Both are related to the needs of the people. People themselves are the most important resource. It is their ideas, knowledge, inventions and discoveries that lead to the creation of more resources. Each discovery or invention leads to many others. The discovery of fire led to the practice of cooking and other processes while the invention of the wheel ultimately resulted in development of newer modes of transport. The technology to create hydroelectricity has turned energy in fast flowing water into an important resource.”</p> <p>A. Name the factors that can change substances into resources?</p> <p>Ans. Time and technology are two important factors that can change substances into resources.</p> <p>B. What leads to the creation of resources?</p> <p>Ans. People themselves are the most important resource. It is their ideas, knowledge, inventions and discoveries that lead to the creation of more resources.</p> <p>C. Give one example of discovery or invention that leads to the development in society.</p> <p>Ans. The discovery of fire led to the practice of cooking and other processes while the invention of the wheel ultimately resulted in development of newer modes of transport.</p>