



INDIAN SCHOOL AL WADI AL KABIR

Class: VII	Department: SOCIAL SCIENCE	
Worksheet No: 2	Topic: Environment	Year:2021-22

I	Fill in the blanks: -														
1	Environment is our basic life support system.														
2	Natural environment refers to biotic and abiotic conditions on the earth.														
3	The domain of water is called Hydrosphere .														
4	Lithosphere is made up of rocks and minerals and covered by a thin layer of soil.														
5	Human beings interact with environment and modify it according to their need.														
6	Family is a component of human environment.														
7	All plants, animals and human beings depend on their immediate surroundings .														
II	Match the following :-														
	<table><thead><tr><th>A</th><th>B</th></tr></thead><tbody><tr><td>8 Environment</td><td>a) World Environment Day</td></tr><tr><td>9 Human</td><td>b) A source of minerals</td></tr><tr><td>10 Lithosphere</td><td>c) Our surrounding</td></tr><tr><td>11 Atmosphere</td><td>d) Political Situation</td></tr><tr><td>12 June 5</td><td>e) Water</td></tr><tr><td></td><td>f) It protects us from the harmful rays of the sun.</td></tr></tbody></table>	A	B	8 Environment	a) World Environment Day	9 Human	b) A source of minerals	10 Lithosphere	c) Our surrounding	11 Atmosphere	d) Political Situation	12 June 5	e) Water		f) It protects us from the harmful rays of the sun.
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III	State True or False :-														
13	Our environment is changing because our needs are decreasing day by day. FALSE														
14	The world of non- living organisms is known as abiotic environment. TRUE														
15	Atmosphere is made up of rocks and minerals. FALSE														
16	The changes in the atmosphere produce changes in the weather and climate. TRUE														
17	The barter system is a method of trade in which goods are exchanged without the use of money. TRUE														
18	Lithosphere is an irregular surface with various landforms. TRUE														
19	Landforms are found over the continents and also on the ocean floors. TRUE														
20	Plant and animal kingdom together make atmosphere. FALSE														

21	Early humans adapted themselves to the human made environment. FALSE
22	A perfect balance is not very necessary between the natural and human environment. FALSE
IV	Answer in one or two sentences: -
23	How is the atmosphere important for us? The atmosphere protects us from the harmful rays and scorching heat of the sun.
24	Distinguish between the biotic and abiotic environment with examples. The world of living organisms is known as a biotic environment. Example: plants and animals. The world of the non-living element is known as the abiotic environment. Example: land
25	How is environment important for us? Environment is important for us because it is the provider of air, water, food, and land— the basic necessities of life.
IV	Answer the following questions in brief: -
26	Write a note on “Atmosphere”. <ul style="list-style-type: none"> ● Atmosphere is the thin layer of air that surrounds the earth. ● It is made up of various gases such as oxygen, nitrogen, carbon dioxide, dust particles and water vapor. ● The gravitational force of the earth holds the atmosphere around it. ● It protects us from harmful rays and scorching heat of the sun. ● The changes in the atmosphere produce changes in the weather and climate.
27	What is an “Environment”? <ul style="list-style-type: none"> ➤ Everything that we see in our surroundings forms environment. ➤ It is our basic life support system. ➤ It provides us air, water, food, and land—the basic needs of our life
28	Give an account of the various domains of the environment. Various domains of the environment are: <ul style="list-style-type: none"> a) Lithosphere: It is the solid crust or the hard-top layer of the earth. It is made up of rocks and minerals and covered by a thin layer of soil. It provides us forests, grasslands, and land. It is a source of mineral wealth. b) Atmosphere: It is the thin layer of air that surrounds the earth. The gravitational force of the earth holds the atmosphere around it. It protects us from harmful rays and scorching heat of the sun. It consists of various gases, dust, and water vapor. c) Hydrosphere: It refers to various water bodies such as rivers, lakes, seas, oceans, etc. that exist on the earth. d) Biosphere: The biosphere or the living world is comprised of plant and animal kingdom. It is a narrow zone of the earth where land, water, and air interact with each other to support life.