



INDIAN SCHOOL AL WADI AL KABIR

Class: VII	Department: SOCIAL SCIENCE	
Worksheet No: 2	Topic: Environment (Geo)	Year:2022-23

I	Fill in the blanks: -												
1	_____ Environment consists of plants, animals and human beings. (a)Abiotic (b) Chemical (c) Human (d) Biotic												
2	Living beings exist only in _____. (a)Atmosphere (b)Lithosphere (c)Biosphere (d)Environment												
3	The main factor resulting in environmental degradation is _____. (a)Human beings (b) Industries (c) Ecosystem (d) Deforestation												
4	The World Environment Day is celebrated on _____. (a)May 5 (b) September 23 (c) October 8 (d) June 5												
5	Religion comes under the _____ component of Environment. (a)Natural (b) Human (c) Biotic (d) Lithosphere												
II	Match the following :-												
	<table><thead><tr><th>Column - A</th><th>Column - B</th></tr></thead><tbody><tr><td>6.Physical Environment</td><td>a) Waterbodies</td></tr><tr><td>7.Atmosphere</td><td>b) Plant and animal Kingdom</td></tr><tr><td>8.Hydrosphere</td><td>c) Easy and speedy communication</td></tr><tr><td>9.Biosphere</td><td>d) Land, Water and Air</td></tr><tr><td>10.Information Revolution</td><td>e) Layer of air</td></tr></tbody></table> <p>Answers: - 6 (d), 7 (e), 8 (a),9 (b), 10(c)</p>	Column - A	Column - B	6.Physical Environment	a) Waterbodies	7.Atmosphere	b) Plant and animal Kingdom	8.Hydrosphere	c) Easy and speedy communication	9.Biosphere	d) Land, Water and Air	10.Information Revolution	e) Layer of air
Column - A	Column - B												
6.Physical Environment	a) Waterbodies												
7.Atmosphere	b) Plant and animal Kingdom												
8.Hydrosphere	c) Easy and speedy communication												
9.Biosphere	d) Land, Water and Air												
10.Information Revolution	e) Layer of air												
III	State True or False :-												
11	Envioner is a Latin word which mean nature- False												
12	Mineral wealth is found in the crust- True												
13	Changes in atmosphere cause changes in weather- True												
14	Biotic organisms are not interdependent - False												
15	Early humans did not adapt themselves to natural surroundings- False												
16	Lithosphere is an irregular surface with various landforms. True												
17	Landforms are found over the continents and also on the ocean floors. True												
IV	Answer in one or two sentences: -												
18	How is the atmosphere important for us? The atmosphere protects us from the harmful rays and scorching heat of the sun.												
19	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												
20	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: -												

21	<p>Write a note on “Atmosphere”.</p> <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.
22	<p>What is an “Environment”?</p> <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
23	<p>Give an account of the various domains of the environment.</p> <p>Various domains of the environment are:</p> <ol 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.