



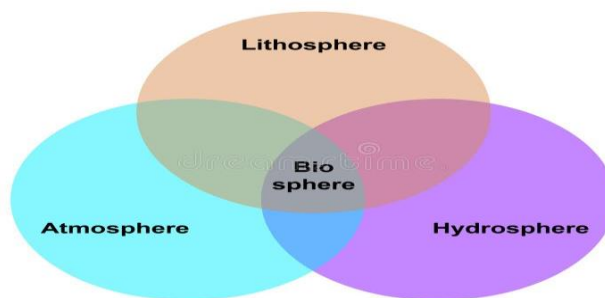
## INDIAN SCHOOL AL WADI AL KABIR

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| <b>Class: VI</b>        | <b>Department: Social Science</b>  | <b>Sub: Geography</b> |
| <b>Worksheet No: 10</b> | <b>Topic: Major Domains of the Earth</b>   | <b>Year: 2023-24</b>  |
| <b>I</b>                | <b>Multiple Choice Questions: -</b>  |                       |
| 1                       | The only continent through which the Tropic of Cancer, the Equator, and the Tropic of Capricorn passes is _____.<br>(a) Asia (b) Europe (c) <b>Africa</b> (d) North America  |                       |
| 2                       | Life exists in this zone _____.<br>(a) Lithosphere (b) <b>Biosphere</b> (c) Hydrosphere (d) Atmosphere   |                       |
| 3                       | Which ocean is 'S' shaped?<br>(a) The Pacific Ocean (b) <b>The Atlantic Ocean</b> (c) The Indian Ocean (d) The Arctic Ocean  |                       |
| 4                       | Name the continent which is also called as an 'Island Continent'.<br>(a) South America (b) Antarctica (c) Africa (d) <b>Australia</b>  |                       |
| <b>II</b>               | <b>Fill in the blanks: -</b>   |                       |
| 5                       | The coastline of the Atlantic Ocean is highly <b>indented</b> .  |                       |
| 6                       | South America has the world's largest river, <b>Amazon</b> .   |                       |
| 7                       | The Arctic Ocean connected with the Pacific Ocean by a narrow stretch of shallow water known as <b>Bering Strait</b> .   |                       |
| 8                       | The <b>atmosphere</b> is divided into five layers based on composition, temperature and other properties.  |                       |
| <b>III</b>              | <b>Answer the following in one sentence: -</b>   |                       |
| 9                       | Why the ocean water is not fit for human use?<br>❖ <b>The ocean water is not fit for human use because it is very salty.</b>   |                       |
| 10                      | Why do the mountaineers carry oxygen cylinders?<br>❖ <b>The mountaineers carry oxygen cylinders so that they can breathe easily at high altitudes.</b>   |                       |
| <b>IV</b>               | <b>Answer the following questions: -</b>   |                       |
| 11                      | Give any two reasons of fast erosion of soil from the slopes of the hills.<br>❖ <b>Cutting of forests for wood.</b><br>❖ <b>Clearing land for agriculture.</b>   |                       |
| 12                      | Name the world's largest hot desert. Where is it located?<br>❖ <b>The world's largest hot desert is Sahara Desert.</b><br>❖ <b>It is located in Africa.</b>  |                       |
| 13                      | Mention any two reasons for the air pollution.<br>❖ <b>Emission from industries</b><br>❖ <b>Emission from vehicles.</b>  |                       |
| <b>V</b>                | <b>Answer the following questions briefly: -</b>   |                       |
| 14                      | What is the life sustaining elements present on the Earth?<br>❖ <b>The Earth is the only planet of the Solar System which has life.</b><br>❖ <b>It is the home of mankind.</b><br>❖ <b>The life sustaining elements are land, water and air that are present on the Earth.</b> |                       |

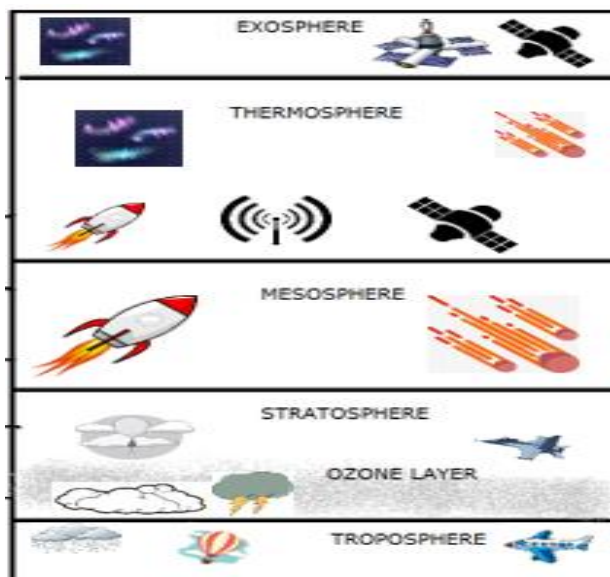
15 Explain the three main components of the environment.

- ❖ The three main components of the environment are the lithosphere, the atmosphere and the hydrosphere.
- ❖ The lithosphere, which is the solid portion of the earth.
- ❖ The gaseous layers that surround the earth is the atmosphere.
- ❖ The atmosphere is made up of oxygen, nitrogen, carbon dioxide and other gases.
- ❖ The hydrosphere, which refers to the water that covers the earth's surface, this water is in the forms of ice, water and water vapour.

VI Draw and label a neat diagram of the biosphere.



VII Picture based questions: -



16 Identify the above picture.  
❖ **Layers of the Atmosphere.**

17 How many layers does the above picture have?  
❖ **The atmosphere has five layers.**

18 On the basis of what are the above layers divided.  
❖ **The layers are divided based on composition, temperature and other properties.**

19 Name the first layer starting from earth's surface.  
❖ **The Troposphere.**

20 What way does the atmosphere protect us?  
❖ **The atmosphere protects us from the harmful effects of sun's rays.**