



INDIAN SCHOOL DARSAIT

DEPARTMENT OF SOCIAL SCIENCE



Subject: Social Science **Topic: Major domains of the earth** **Date of worksheet: 11-11-18**

Resource Person: Johncy Antony **Date :**

Name of the Student : **Class & Division :** **Roll Number :**

I	Fill in the blanks.	
1	The narrow zone where we find land, water, and air together is known as the _____	1
2	The level of the sea water remains the _____ everywhere.	1
3	Elevation of land is measured from the level of the sea, which is taken as _____	1
4	The domain of the earth consisting of solid rocks is _____	1
5	The combined landmass of Europe and Asia is called _____	1
6	Europe is surrounded by water bodies on _____ sides.	1
7	The continent of _____ lies to the west of Asia.	1
8	The South Pole lies almost at the centre of the continent of _____	1
9	The earth is called a _____ planet	1
10	The _____ Ocean is busiest ocean.	1
11	The coastline of the Atlantic Ocean is highly _____	1
12	The Indian Ocean is _____ in shape.	1
13	Antarctica is surrounded by the _____ ocean.	1
14	The _____ pole is surrounded by the Arctic Ocean.	1
15	The _____ strait joins the Arctic Ocean to the Pacific Ocean.	1
16	The air moves from high pressure area to _____ pressure.	1



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17	Moving air is known as _____.	1
18	The three chief movements of ocean waters are the, _____, _____, and the _____.	1
19	The organisms in the _____ are divided into the plant kingdom and the animal kingdom.	1
20	The gaseous layer that surrounds the earth is known as the _____	1
II What do the following Greek words mean?		
(a)	Lithos _____	1
(b)	Atmos _____	1
(c)	Hudor _____	1
(d)	Bios _____	1
III Answer the following.		
(a)	Why is a large amount of soil being removed from the mountains? _____ _____	1
(b)	Which three lines of latitudes pass through Africa? _____ _____	1
(c)	Why do the mountaineers carry oxygen cylinders with them? _____ _____	1
(d)	What happened to Andaman and Nicobar Islands during the 2004 tsunami? _____ _____	1



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(e) How is North America linked to South America?

1

(f) What are the two main divisions of the Earth's surface?

1

(g) What is global warming?

1

IV Define the four major domains of the earth with the given terms.

4

Terms	Definition
Lithosphere	
Hydrosphere	
Atmosphere	
Biosphere	

Learn it

The atmosphere composed of several gases
Nitrogen (78%) is essential for the growth of living organisms.
Oxygen (21%) is essential for our life
Other gases like Carbon dioxide comprise 1% is essential for plants. It absorbs heat radiated by the earth.



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On the outline map of the world, mark all continents and oceans.

