

GEOGRAPHY - CLASS 6
CHAPTER 5 – Major Domains of the Earth

WORKSHEET 1

1. Answer the following questions briefly.

(a) What are the four major domains of the earth?

- The four major domains of the earth are :
 - a) Lithosphere
 - b) Atmosphere
 - c) Hydrosphere
 - d) Biosphere

(b) Name the major continents of the earth.

- The major continents of the earth are :
 - a) Asia
 - b) Europe
 - c) Africa
 - d) North America
 - e) South America
 - f) Australia
 - g) Antarctica

(c) Name the two continents that lie entirely in the Southern Hemisphere.

- The two continents lying entirely in the Southern Hemisphere are Australia and Antarctica

(d) Name the different layers of atmosphere.

- Layers of atmosphere are
 - a) Troposphere
 - b) Stratosphere
 - c) Mesosphere
 - d) Thermosphere
 - e) Exosphere

(e) Why is the earth called the 'blue planet'?

- More than 71 percent of the earth is covered with water and 29 percent is land.
- It looks blue from the sky because of the presence of water.

(f) Why is the Northern Hemisphere called the Land Hemisphere?

- The Northern Hemisphere is called the land hemisphere because greater part of the landmass lies in the northern hemisphere.

(g) Why is the Biosphere important for living organisms?

- Biosphere is important because :

- a) It sustains all forms of life from microbes and bacteria to huge mammals.
- b) All the living organisms including humans are linked to each other and to the biosphere for survival.

2. Tick the correct answers.

(a) The mountain range that separates Europe from Asia is

- (i) The Andes
- (ii) The Himalayas
- (iii) **The Urals**

(b) The continent of North America is linked to South America by

- (i) **An Isthmus**
- (ii) A Strait
- (iii) A Canal

(c) The major constituent of atmosphere by per cent is

- (i) **Nitrogen**
- (ii) Oxygen
- (iii) Carbon dioxide

(d) The domain of the earth consisting of solid rocks is

- (i) The Atmosphere
- (ii) The Hydrosphere
- (iii) **The Lithosphere**

(e) Which is the largest continent?

- (i) Africa
- (ii) **Asia**
- (iii) Australia

3. Fill in the blanks.

- (a) The deepest point on the earth is **Mariana Trench** in the Pacific Ocean.
- (b) The **Indian** Ocean is named after a country.
- (c) The **Biosphere** is a narrow contact zone of land, water and air that supports life.
- (d) The continents of Europe and Asia together are known as **Eurasia**.
- (e) The highest mountain peak on the earth is **Mt. Everest**.