

Class Notes	
Class: VI	Topic: Ch. 5. Major domains of the earth.
Subject: Social Science	

INSTRUCTIONS-

- Write all the questions and answers and additional questions in your notebook with proper heading and date.

Textbook Exercise

1. Answer the following questions briefly-

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

Ans:- The four major domains of the earth are: -

- 1) Lithosphere
- 2) Hydrosphere
- 3) Atmosphere
- 4) Biosphere

(b) Name the major continents of the earth.

Ans:- The major continents of the earth are:-

- i. Asia
- ii. Europe
- iii. Africa
- iv. North America
- v. South America
- vi. Australia
- vii. Antarctica.

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

Ans:- The two continents that lie entirely in the Southern Hemisphere are :

- 1) Australia
- 2) Antarctica

(d) Name the different layers of atmosphere.

Ans:- The different layers of atmosphere are:

- i. Troposphere
- ii. Stratosphere
- iii. Mesosphere
- iv. Thermosphere
- v. Exosphere

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

Ans:- More than 71 percent of earth is covered with water. Therefore, it appears blue when it is seen from the space.

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

Ans:-

- 1) Major portion of the northern hemisphere is comprised of land bodies (continents).
- 2) Five out of seven continents lies in this hemisphere.

Therefore the Northern Hemisphere called the Land Hemisphere.

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

Ans:

- 1) The biosphere is the narrow zone of contact between land, water and air.
- 2) Due to its favorable conditions life exists only in this zone.

Therefore, biosphere is important for living organisms.

Additional question

Ques: How is atmosphere important for us?

Ans:

- 1) Atmosphere provides us with the air we breathe.
- 2) It protects us from the harmful ultra violet rays of the sun.
- 3) It transmits the radio waves.
- 4) All the weather phenomena take place in troposphere.
- 5) Nitrogen gas helps in the growth of living organisms

