

Solutions Class 6 Geography Chapter 5

1. Answer the following questions briefly.

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

Answer

The four major domains of the earth are lithosphere, hydrosphere, atmosphere and biosphere.

(b) Name the major continents of the earth?

Answer

The seven major continents of the Earth are Asia, Europe, Africa, North America, South America, Australia and Antarctica.

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

Answer

The two continents that lie entirely in the Southern Hemisphere are Australia and Antarctica.

(d) Name the different layers of atmosphere.

Answer

The different layers of atmosphere are troposphere, stratosphere, mesosphere, thermosphere and exosphere.

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

Answer

The earth is called the 'blue planet' because more than 71 percent of the earth is covered with water.

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

Answer

The Northern Hemisphere called the Land Hemisphere because the greater part of Earth's landmass lies in the Northern Hemisphere.

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

Answer

The biosphere is the narrow zone of contact between the land, water and air. It is in this zone that life, that is unique to this planet, exists. All the living organisms including humans are linked to each other and to the biosphere for survival.

Page No: 38

2. Tick the correct answers.

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

(i) the Andes

(ii) the Himalayas

(iii) the Urals

► (iii) the Urals

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

(i) an Isthmus

(ii) a Strait

(iii) a Canal

► (i) an Isthmus

(c) The major constituent of atmosphere by percent is

(i) Nitrogen

(ii) Oxygen

(iii) Carbon dioxide

▶ (i) Nitrogen

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

(i) the Atmosphere

(ii) the Hydrosphere

(iii) the Lithosphere

▶ (iii) the Lithosphere

(e) Which is the largest continent?

(i) Africa

(ii) Asia

(iii) Australia

▶ (ii) Asia

3. Fill in the blanks.

(a) The deepest point on the earth is _____ in the Pacific Ocean.

▶ Mariana Trench

(b) The _____ Ocean is named after a country.

▶ Indian

(c) The _____ is a narrow contact zone of land, water and air that supports life.

▶ Biosphere

(d) The continents of Europe and Asia together are known as _____.

▶ Eurasia

(e) The highest mountain peak on the earth is _____.

▶ Mt. Everest