

Name: _____ Date: _____

Major Domains of the Earth

Q1. What is the composition of the Atmosphere?

Ans. _____

Q2. Explain the following terms:

a. Isthmus

b. Wind

c. Strait

d. Biosphere

e. Lithosphere

f. Hydrosphere

Major Domains of the Earth

Q1. What is the composition of the Atmosphere?

Ans. The atmosphere is composed mainly of nitrogen and oxygen, which make up about 99 per cent of clean, dry air. Nitrogen 78 per cent, oxygen 21 per cent and other gases like carbon dioxide, argon and others comprise 1 per cent by volume.

Q2. Explain the following terms:

a. Isthmus

A narrow strip of land joining two landmasses is called Isthmus.

b. Wind

Moving air is known as wind.

c. Strait

A strait is a narrow of water connecting two large water bodies like seas and oceans.

d. Biosphere

The biosphere is the narrow zone of contact between the land, water and air. It is the zone where life exists.

e. Lithosphere

The solid portion of the earth is called the Lithosphere.

f. Hydrosphere

Water covers a very big area of the earth's surface and this area is called the Hydrosphere.