

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Major Domains of the Earth

Q1. What is 'Global Warning'?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q2. What are the major components of the Lithosphere?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q3. Why the earth is called a blue planet?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q4. What are the chief movements of the ocean water?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q5. Name the five major oceans of the world.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q6. Why do the climbers experience problems in breathing at high altitudes?

Ans. \_\_\_\_\_  
\_\_\_\_\_

## Major Domains of the Earth

Q1. What is 'Global Warming'?

Ans. Increase in the amount of CO<sub>2</sub> leads to increase in global temperatures.  
This is termed as global warming.

Q2. What are the major components of the Lithosphere?

Ans. It comprises the rocks of the earth's crust and the thin layers of soil that contain nutrient elements which sustain organisms.

Q3. Why the earth is called a blue planet?

Ans. The earth is called the blue planet because more than 71 percent of the earth is covered with water and 29 percent is with land.

Q4. What are the chief movements of the ocean water?

Ans. The chief movements of ocean waters are the waves, the tides and the ocean currents.

Q5. Name the five major oceans of the world.

Ans. The five major oceans are the Pacific Ocean, the Atlantic Ocean, the Indian Ocean, the Southern Ocean and the Arctic Ocean, in order of their size.

Q6. Why do the climbers experience problems in breathing at high altitudes?

Ans. The climbers experience problems in breathing due to decrease in the density of air at high altitudes.