Short Answer Questions

Q.1. What do you know about continent 'Asia'?

Ans.

- i. Asia is the largest and the most populous continent.
- ii. It covers about 1/3rd of the total land area of the earth.
- iii. It lies in Eastern and Northern Hemisphere.
- iv. The Tropic of Cancer passes through this continent.
- v. Asia is separated from Europe by the Ural Mountains on the west.

Q.2. How Africa is supposed to be the second largest continent after Asia?

Ans.

- i. Africa is the second largest continent.
- ii. The equator or 0° latitude runs almost through the middle of the continent.
- iii. A large part of Africa lies in the Northern Hemisphere.
- iv. The interesting thing is that this is the only continent through which the Tropic of Cancer, Equator and Tropic of Capricorn also pass.
- v. The world's largest desert Sahara is also located in Africa.
- vi. The world's longest river Nile also flows through Africa.

Q.3. Write a short note on North America.

Ans.

- i. It is the third largest continent on earth.
- ii. This continent lies in the Northern and the Western Hemisphere. It is surrounded by the Atlantic Ocean on the east side, South America on the south, Pacific Ocean on the west and the Arctic Ocean on the north. It ranks fourth, populationwise after Asia, Africa and Europe.

Q.4. Write a short note on Europe.

Ans. It is the second smallest continent on the earth. It lies in the northern and eastern hemisphere. It is bordered by the Arctic Ocean in the north, Asia in the south, Pacific Ocean in the east and by the Atlantic Ocean in the west.

Arctic Circle passes through it. Europe has five countries, Russia is the largest of all and Vatican City is the smallest. Most of the world's developed nations lie in this continent.

Q.5. Write a short note on Arctic Ocean.

Ans.

i. It is the smallest and the shallowest of all the oceans in the world.

- ii. It is bordered by Europe, Asia and North America.
- iii. It lies mostly north of the Arctic Circle. It is connected to the Pacific Ocean by Bering Strait.
- iv. For most part of the year, the Arctic Ocean remains frozen.

Q.6. What is global warming?

Or

How can we maintain balance on earth?

Ans.

- i. Emissions from industries, thermal power plant and vehicles, pollute the air.
- ii. Carbon dioxide (CO₂) is an important constituent of air.
- iii. The increase in the amount of CO₂ leads to increase in global temperature.
- iv. It is called global warming.
- v. There is a need to limit the use of resources of the earth to maintain the balance of nature between the domains of the lithosphere, the atmosphere and the hydrosphere.