Major Domains of the Earth

Fill in the blanks: -

1. The elevation of land is measured from the _____ which is taken as _____.
2. The height of Mt Everest is _____mts.
3. _____ is the deepest point on earth at _____mts.
4. The largest continent is _____ and _____ is the second largest.
5. Ural Mountains are on the _____ of Asia.
6. The _____ circle passes through the Europe.
7. _____ runs through the middle of Africa.
8. _____ and _____ are two Indian research stations at Antarctica.
9. _____ is the largest ocean in the world.
10. The shape of the _____ ocean is triangular.

Define the following: -

Lithosphere- _____

_____

Atmosphere-_____

_____

Hydrosphere-_____

_____

Biosphere-_____

_____

Continents-_____

_____

Ocean basins-_____

_____

Wind-_____

_____

Global warming-_____

_____

Rearrange the letters to find the answer using the hint: -

World's longest river- ILNE - ___ ___ ___ ___

World's deepest point- AIAAMRN RNHTEC- ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___

World's biggest desert- AAHASR- ___ ___ ___ ___ ___ ___

Connect the North and the South America- SHSIUTM FO AAPNAM- ___ ___ ___ ___ ___ ___ ___ ____ ___ ___ ___ ___ ___ ___ ___ ___

World's largest river- MAZANO- ___ ___ ___ ___ ___ ___

World's smallest continent- SAAARULIT- ___ ___ ___ ___ ___ ___ ___ ___ ___

Write short answers: -

Why is earth called a blue planet?

_____

_____

_____

_____

_____

Though 71 per cent is covered with water, why we still have shortage of drinking water?

_____

_____

_____

_____

_____

Name the three chief movements of ocean waters.

_____

Why the indented coastline of Atlantic Ocean good for trade?

Why is atmosphere important for the earth?

On what basis the layers of the earth are divided? Name the layers of atmosphere.

How is nitrogen important for the life on earth?

Why do climbers face difficulty in breathing while climbing the mountains?

How can increase in carbon dioxide affect the biosphere?

With the help of an example, explain how the three domains of the earth interact and affect each other.

Write true or false and correct the incorrect statement: -

Mariana Trench is in the Indian Ocean.

_____

98% of the earth's water is found in the oceans.

_____

Dakshin Ganga is one of the Indian research stations located in Arctic Circle.

_____

Pacific Ocean is the busiest ocean in the world.

_____

Air moves from low pressure to high pressure.

_____

Carbon Dioxide leads to increase in global temperatures.