

Tender Heart High School
Section 33 B, Chandigarh

Name : Vartun Satholtra

Date : 1/10/24

Subject : Geography

class : IX

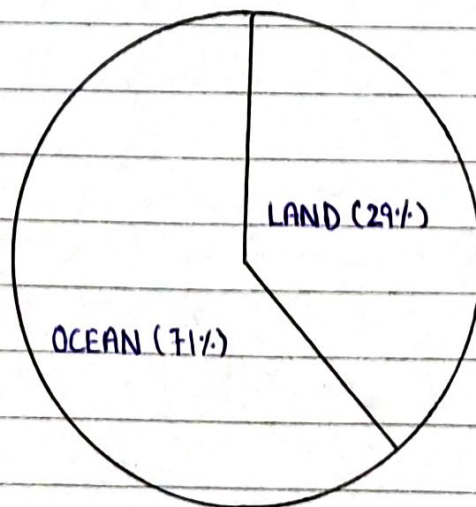
Tides and Ocean Currents

(1) Introduction :

- Hydrosphere refers to the mass of water that occupies the greatest part of Earth's surface.
- It occupies 71% of the earth's surface.
- It includes oceans, rivers, ponds, lakes, glaciers etc.

(2) Distribution of Land and Water :

- Land occupies 29% and water occupies 71% of Earth's surface.
- Northern Hemisphere has more dominance of land whereas Southern Hemisphere has more dominance of water.



(3) Significance of Oceans:

- Oceans are great storehouse of Oil and mineral resources
- Oceans are great source of fishes that act as source of food supply.
- Oceans helps in hydel power generation
- Oceans helps to facilitate trade.
- Oceans helps to stabilise climate in coastal regions
- Oceans acts as the home of many organisms.
- Ocean is the prime source of salt.