

Home Assignment

1. What is an ecosystem? How it balances the nature?

Ans. An ecosystem is a self-contained area composed of all the different organisms living in it, interacting with each other as well as interacting with the physical conditions. In ecosystem organism depends on each other which balances the ~~nature~~ nature by keeping the amount of plant and animal organisms equal.

3. Trophic levels of a food chain goes on decreasing from bottom to top - why.

Ans. In a trophic level only 10% of its energy is passed to next level. So as the energy passes it decreases. That's why at bottom there is maximum and it decreases as it reached the top.