

Home assignment

1) write the importance of tissues in a living organism.

ans) → It protects the organs from injury or shocks.

→ It also connects many body parts such as ligaments ~~and~~ connect bones to another bones.

→ It also provides nutrition to our body such as blood also transport nutrients to many part of the body.

→ It fights against many infectious pathogens.

2) Explain the cellular organisation in a multicellular organism.

ans) Cells are the smallest unit of life. Cells are the ~~smallest~~ unit ~~of~~ enclosed by the membrane or cell wall and in multicellular organisms often perform specific functions. For example:-
Muscle cell, skin cell and Neuron cell.

Home Assignment

a) Give an elaborate comparison between plant and animal ~~cell~~ tissues.

ans)

Plant cell	Animal cell
<ul style="list-style-type: none">→ Tissue organisation is targeted towards stationary habit of plants.→ Organisation is simple.→ Many of the tissues are dead.→ Growth is confined to certain areas.→ Less maintenance of energy required.→ Plants grow continuously throughout life.	<ul style="list-style-type: none">→ Tissue organisation is targeted towards mobility of animals.→ Organisation is complex.→ Most of the tissues are living.→ Growth is not limited to certain areas.→ More maintenance energy required.→ After reaching maturity stage animals don't show growth.