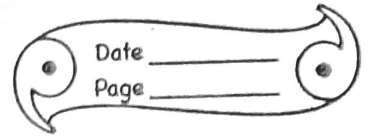


Fundamental Unit of Life ASSIGNMENT-1



Q1. Plant cells have wall around the outside than stops them from bursting, so a plant cell will swell in a hypotonic solution, but will not burst.

Q2. When a fully turgid plant cell is placed in a hypertonic solution, the cytoplasm along with plasma shrinks & separates from the cell wall as phenomenon is called plasmolysis.