

1) Write the components that make up the following cell organelles :-

i- Plasma Membrane :- The membrane is made up of lipids and proteins

ii- Cell wall :- It is a non-living and a thick hard membrane made up of cellulose & found in plant cells only.

2) Which of the following cell organelles is a source of digestive enzymes?

ans) Lysosome is the source of digestive enzymes

3) Why is the plasma ~~membrane~~ membrane called selectively permeable membrane?

ans) The plasma membrane is known as selectively permeable membrane because it allows certain gases or things to pass through it.

4) what is membrane biogenesis?

Ans) It is a process of development of cell membrane with the aid of proteins & lipids.

5) what is the function of Golgi body?

Ans) Golgi body helps in synthesis of cell wall, plasma membrane and lysosomes. They also help in the packing of ~~and~~ as well as in secretion of proteins.