

LESSON 1: CELL STRUCTURES AND FUNCTIONS

INTRODUCTION

1. What are cells?
  - Basic units of living things
  - Building blocks of living things
2. A cell can be divided into 2 main parts.
  - ① protoplasm (Nucleus, cytoplasm) + living component
  - ② plasma membrane
3. All cells have:
  - a) Plasma membrane
  - b) Nucleus
  - c) Cytoplasm
4. All the content of a cell can only be seen under an electron microscope.

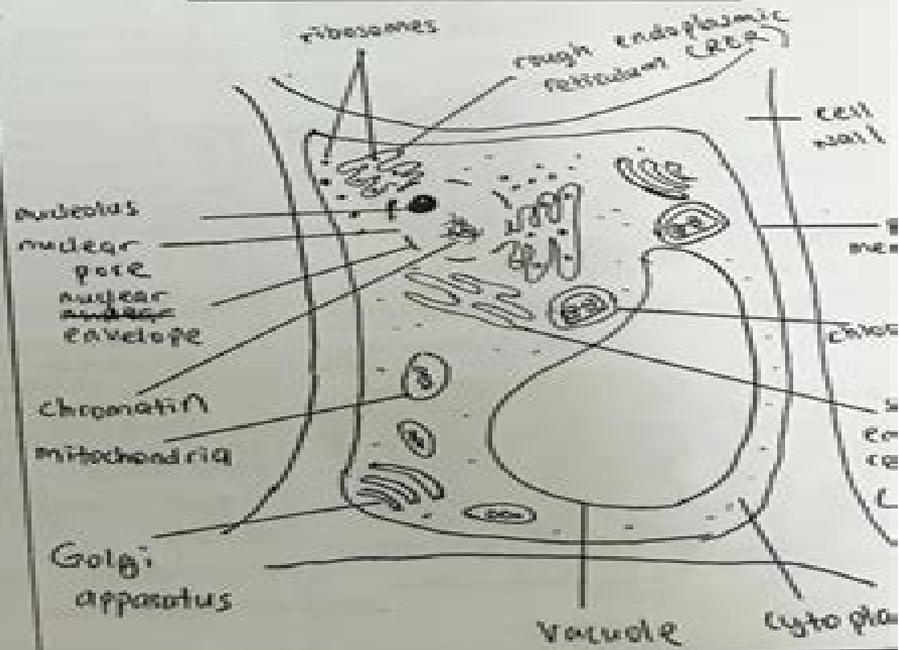
\* under light microscope → nucleus, cytoplasm, plasma membrane



ANIMAL CELL



PLANT CELL



# Biology Form 4 Chapter 2 Mind Map Notes

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**Biology Form 4 Chapter 2 Mind Map Notes:**

## Adopting the Song of Expression: An Psychological Symphony within **Biology Form 4 Chapter 2 Mind Map Notes**

In a world eaten by screens and the ceaseless chatter of immediate conversation, the melodic beauty and psychological symphony produced by the published term usually fade into the backdrop, eclipsed by the persistent noise and distractions that permeate our lives. But, located within the pages of **Biology Form 4 Chapter 2 Mind Map Notes** an enchanting literary value full of natural thoughts, lies an immersive symphony waiting to be embraced. Crafted by an outstanding musician of language, that captivating masterpiece conducts readers on a psychological trip, skillfully unraveling the hidden melodies and profound impact resonating within each cautiously constructed phrase. Within the depths with this poignant examination, we shall examine the book is key harmonies, analyze their enthralling publishing type, and submit ourselves to the profound resonance that echoes in the depths of readers souls.

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