Chapter 3 :
❄............... are the photosynthesizing organelles of all photosynthetic eukaryotes.

-stroma
- thylakoids
- Chloroplasts ✔
- granum

❄ specimens can be magnified up to ........ Times in light microscope.

- 1000✔
-10000
-1000000
-10

❄The fall name for TEM
- Scanning electron microscope
- light microscope
- Scanning light microscope
- Transmission electron
microscope ✔

❄ The ............. is the cell's genetic control center

- chlorophyll
- Chloroplasts
- Nucleus ✔
- Nucleolus

❄.................. Harvest chemical energy from food.
- Chloroplasts
- mitochondria ✔
- Nucleolus
- Cell wall
----------------------------------
Chapter 4 :

❄ Water moves across semi-permeable by .............
- Osmosis ✔
- diffusion
- active transport
- passive transport

❄ Break down a complex molecule called ..............
- catabolism ✔
- anabolism
- metabolism
- Pinocytosis

❄Block substrate from entering enzyme active site called.............

- competitive inhibitors ✔
- non- competitive inhibitors
- osmosis
- Active transport

❄............... is the capacity to perform work

- Gas
- Co2
-Water
- energy✔

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Chapter 5 :

❄ ................. Enables cells to produce ATP without O2

- Fermentation ✔
- Glycolysis
- photosynthesis
- cellular respiration

❄ .................... And.................... Provide energy for life.

- Photosynthesis
,Cellular respiration ✔
- Photosynthesis, Glycolysis
- Cellular respiration, Glycolysis
- Fermentation , Calvin cycle

❄ ........................ Fermentation, oxidizing of NADH by muscle and bacteria

- lactic acid ✔
- alcoholic
- glycolysis
- Calvin cycle

❄ glycolysis occurs in the..............

- Chloroplasts
- Cytoplasm ✔
- Mitochondria
- Nucleolus

مجموعه من الاسئله لشابتر 3 و 4 و 5 كتبتها وقت المذاكره وبعضها جاني بالميد تيرم والتحسين وان شاء الله تفيدكم .
دعواتكم *💖🙏*🏻