Sunday, December 2, 2018 4:22 PM



Outputs: Sugar (G3D -> GlocosE) glycevalde nyde -3 - phosphate 0, (bipuduct)

+ 6002-16H2D-> C6H12O6+602 light everyy -> Chanical energy of food

I. LIGHT DEFENDENT REACTIONS loutron: (Thylakoid membrane)

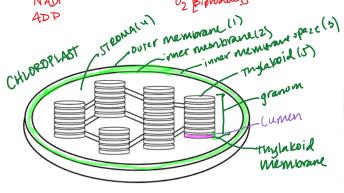
INDUTS: Light (photons) Durputs: ATP 7H1
NADPH J gradient 02 Biproduct NADP+ ADP

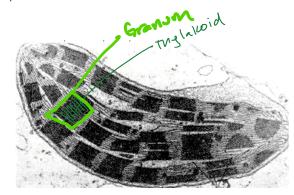
II. LIGHT INDEPENDENT REACTIONS (CHUIN) (I troma - cytops of cheerophast)

INPUTS: ATP NADPH CO2

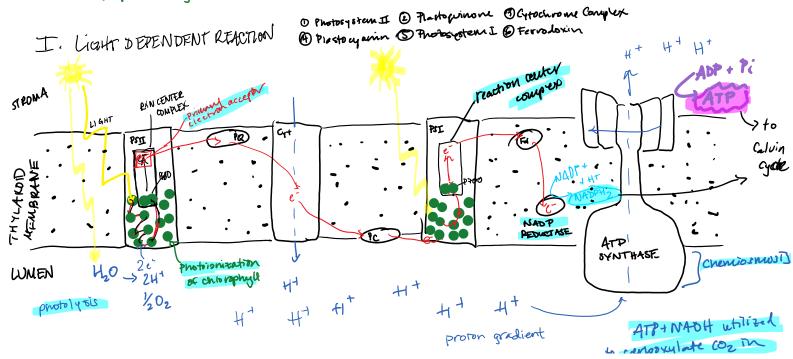
Outputs: Sugar (63P:

GLYCEKALDHYDE-3-PHOSPHATE





- 1) Semi-pourous : germanou to small mole wheat tous
- 2 Border to The stroma regulates passage of milleuses + synthesized factly raids, lipids, caraternaids
- 3 10-20 nm wide
- @ aqueous protein rich floid full of DNA, riposonus, staven granuels, site of BXNs!
- membraneous sacs wi chierophyn -crumped into granom (10-20 inglakoids)



pholosis . 7 - 0

H + + +

proton gradient

for carroxylate coz in

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