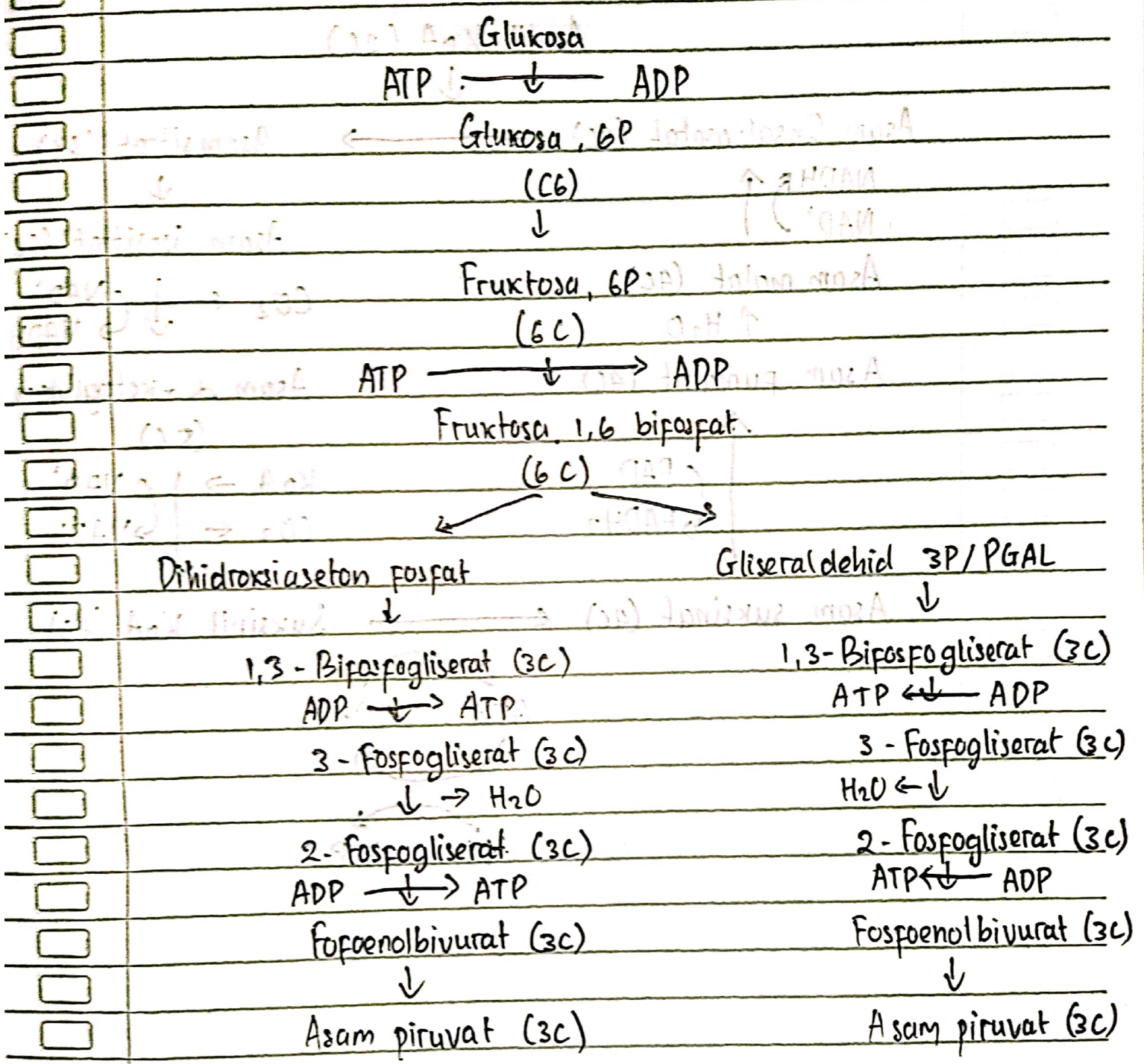
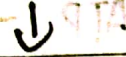


* Grupik Glikolisis

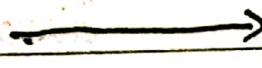


Siklus Krebs

Asetil KoA (2C)



Asam Oksaloasetat (4C)



Asam sitrat (6C)



Asam isositrat (6C)

NADH $\uparrow$
NAD⁺

Asam malat (4C)

$\uparrow$ H₂O

CO₂ $\leftarrow$ $\downarrow$ (NAD⁺ $\rightarrow$ NADH)

Asam fumarat (4C)

Asam α -ketoglutarat (5C)

FAD $\rightarrow$ FADH₂

KoA $\rightarrow$ $\downarrow$ (NAD⁺ $\rightarrow$ NADH)
CO₂ $\leftarrow$

Asam suksinat (4C)



Suksinil KoA (4C)

GTP $\rightarrow$ GDP + P_i



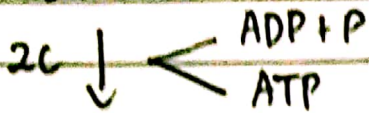
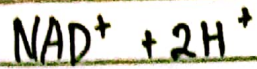
ADP $\rightarrow$ ATP



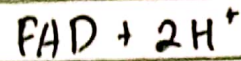
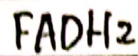
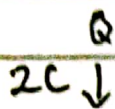
* Transpor Elektron



NADH
reduktase



koenzim

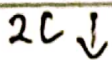


Sitokrom



Sitokrom

c



Sitokrom
oksidase

