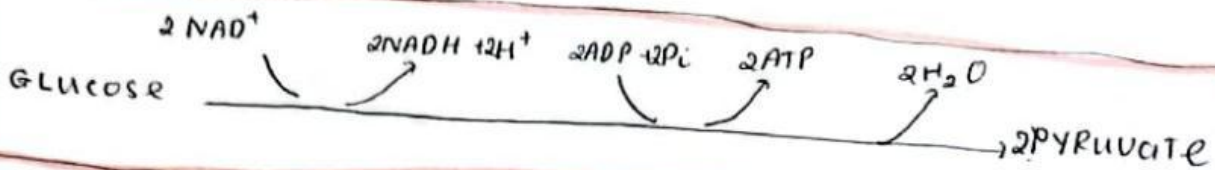


ĐƯỜNG PHÂN

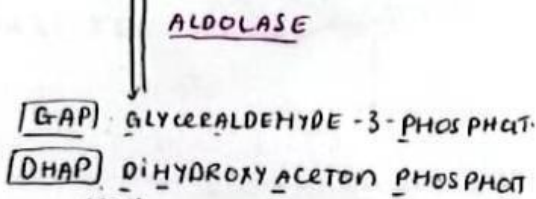
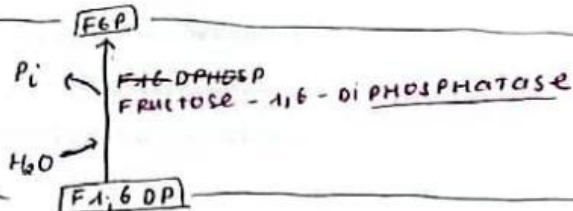
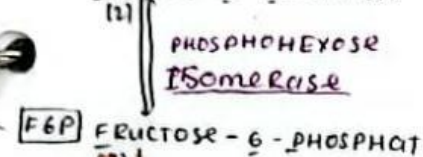
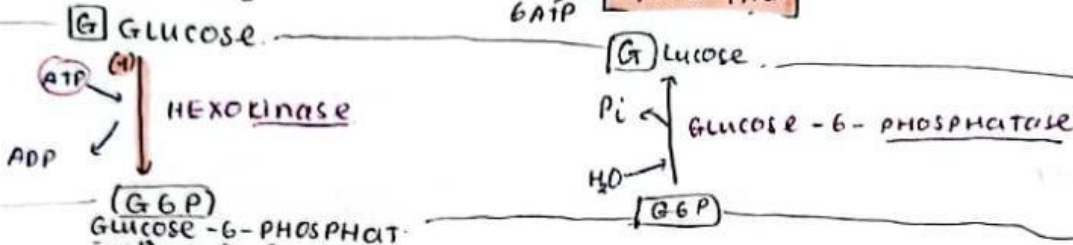
(Bào tương).

(GLYCOLYSIS)



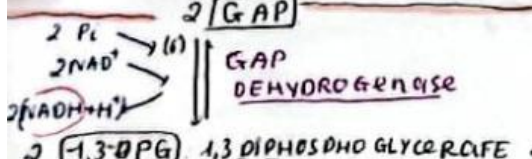
[Đường phân] → 2 ATP

6 ATP → [TAN TẠO]

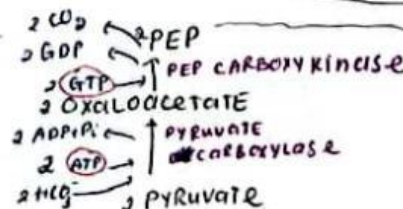
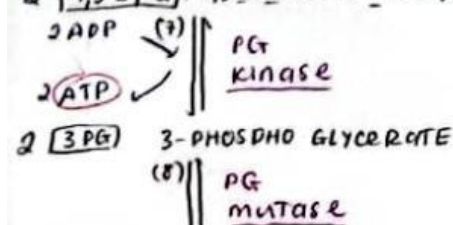


RIÊNG HỒNG CẦU

Thiếu
 HEXOKINASE $\Rightarrow 2,3 \text{DPG} \downarrow \Rightarrow$ ái lực $\uparrow \Rightarrow$ nhả $\text{Hb} \text{O}_2$
 PYRUVATE KINASE $\Rightarrow 2,3 \text{DPG} \uparrow \Rightarrow$ ái lực $\downarrow \Rightarrow$ nhả $\text{Hb} \text{O}_2$



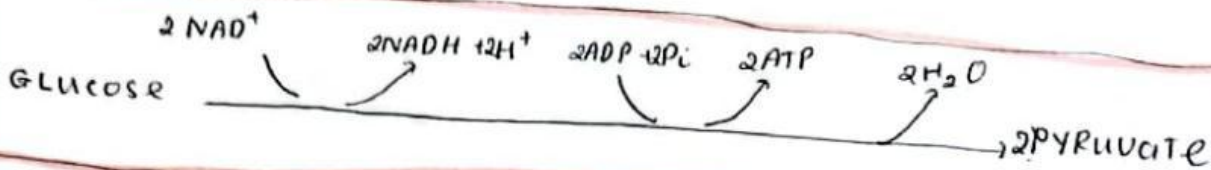
2,3 DPG giúp giảm ái lực Hb ∇ Oxi
 → Hb nhả Oxi cho TB



ĐƯỜNG PHÂN

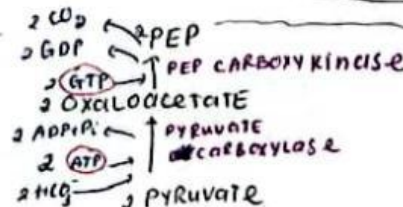
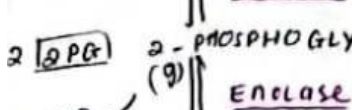
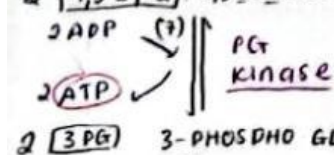
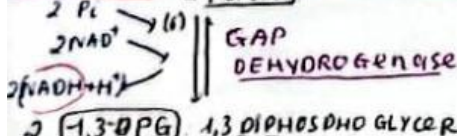
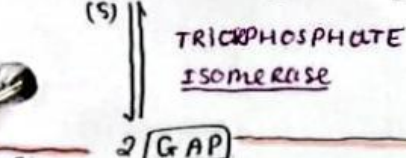
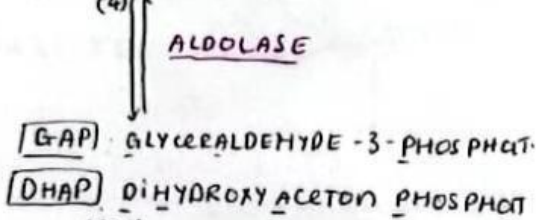
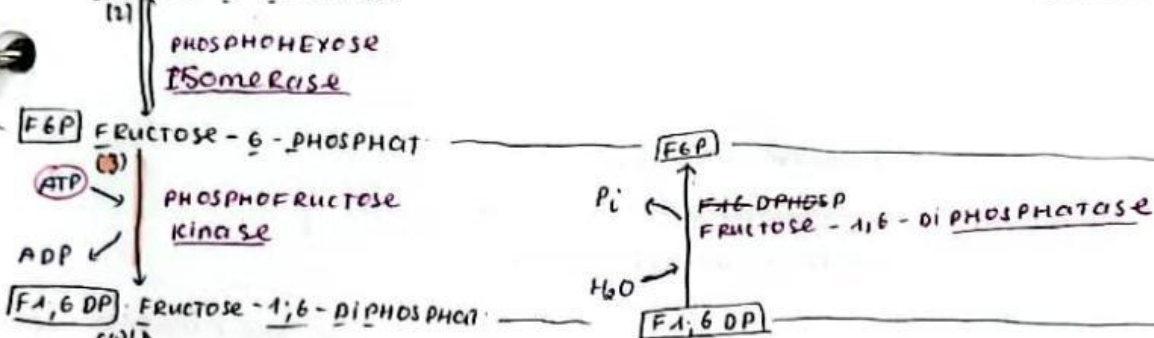
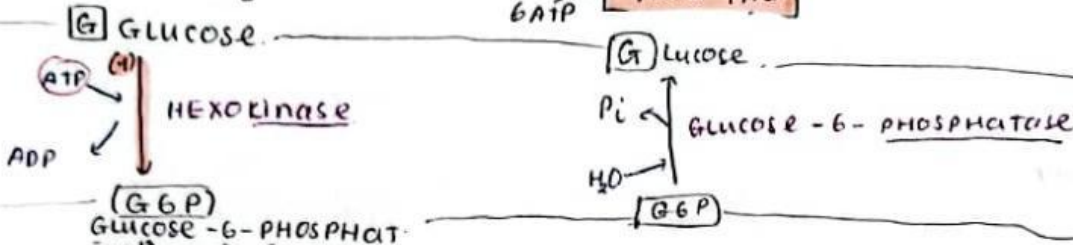
(Bào tương).

(GLYCOLYSIS)



[Đường phân] → 2ATP

6ATP [TAN TẠO]



RIÊNG HỒNG CẦU

HEXOKINASE $\Rightarrow$ 2,3DPG $\downarrow \Rightarrow$ ÁI LỰC $\uparrow \Rightarrow$ NHỎ

THIẾU

PYRUVATE KINASE $\Rightarrow$ 2,3DPG $\uparrow \Rightarrow$ ÁI LỰC $\downarrow \Rightarrow$ NHỎ HẾT

2,3DPG

2,3DPG GIÚP GIẢM ÁI LỰC Hb $\heartsuit$ Oxi $\rightarrow$ Hb NHỎ Oxi CHO TB