

TCA and ETC

Molecule	ATP worth	Total
4 NADH	3	12
1 FADH ₂	2	2

(Above, I wrote 2 FADH₂ in class by mistake)

1GTP	1	<u>1</u>
		15

X2 TCA cycles =30 ATP

Glycolysis

Gly Net ATP	2
	32 Total
2 NADH in Gly (3 ATP/each)	6
	38 Total

But use 2 ATP for the transport into Mit -2 (1 ATP for each NADH)

36 ATP Grand total