12. Citric Acid Cycle intermediates are used to make _____, and must be replaced via anapleurotic reactions that form _____.

a. fatty acids; succinate
b. glycerol; malate
c. amino acids; acetyl-CoA
d. porphyrins; oxaloacetate
e. glucose; pyruvate

13. Diagram the isocitrate dehydrogenase reaction showing ALL ATOMS of the substrate(s) and product(s), but not of the atoms of recyclable energy compounds such as ATP, GTP, NAD^+, $FADH_2$, CoA, etc.