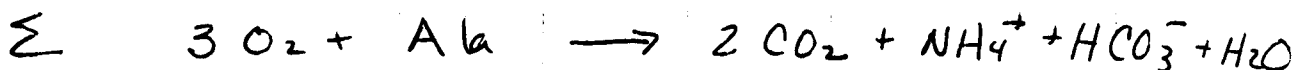


see Amer. J. Physiol. 252, F947-F956 (1987)
 Net rxns of oxidation of aa & urea synthesis:

Net oxidation of aa (eg. ala) leads to:



Net rxn of urea synthesis:

