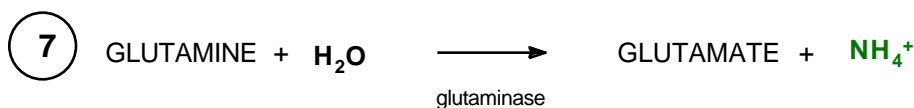
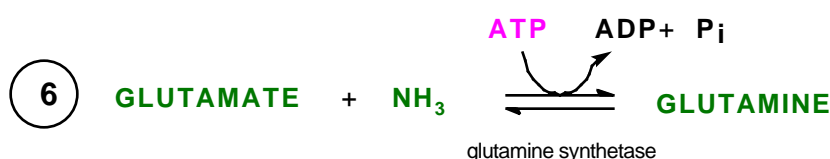
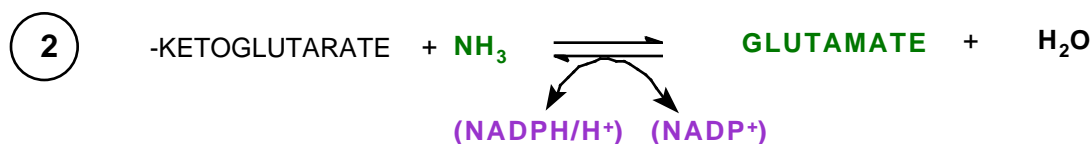
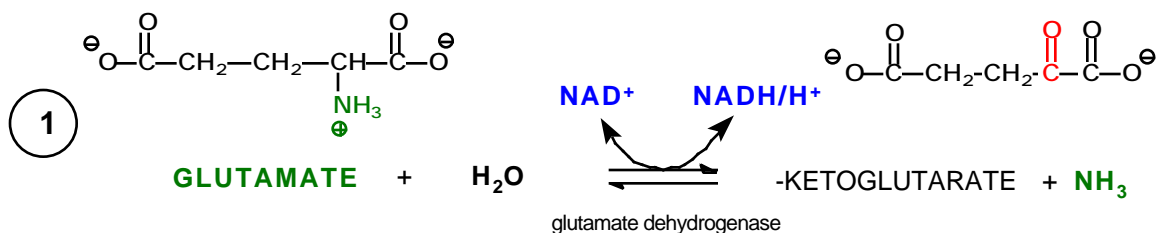
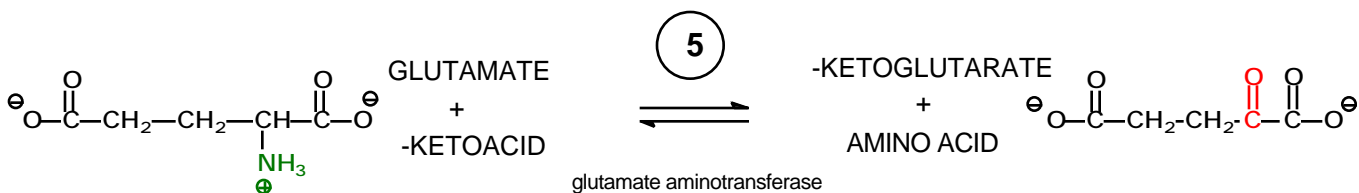
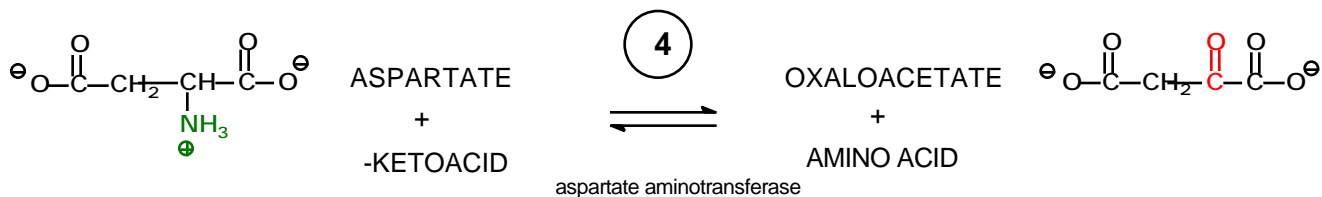


REACTIONS OF AMINO ACID METABOLISM

Ammonia Uptake and Release



Transamination (Catabolism & Non-essential synthesis)



Urea Cycle

