

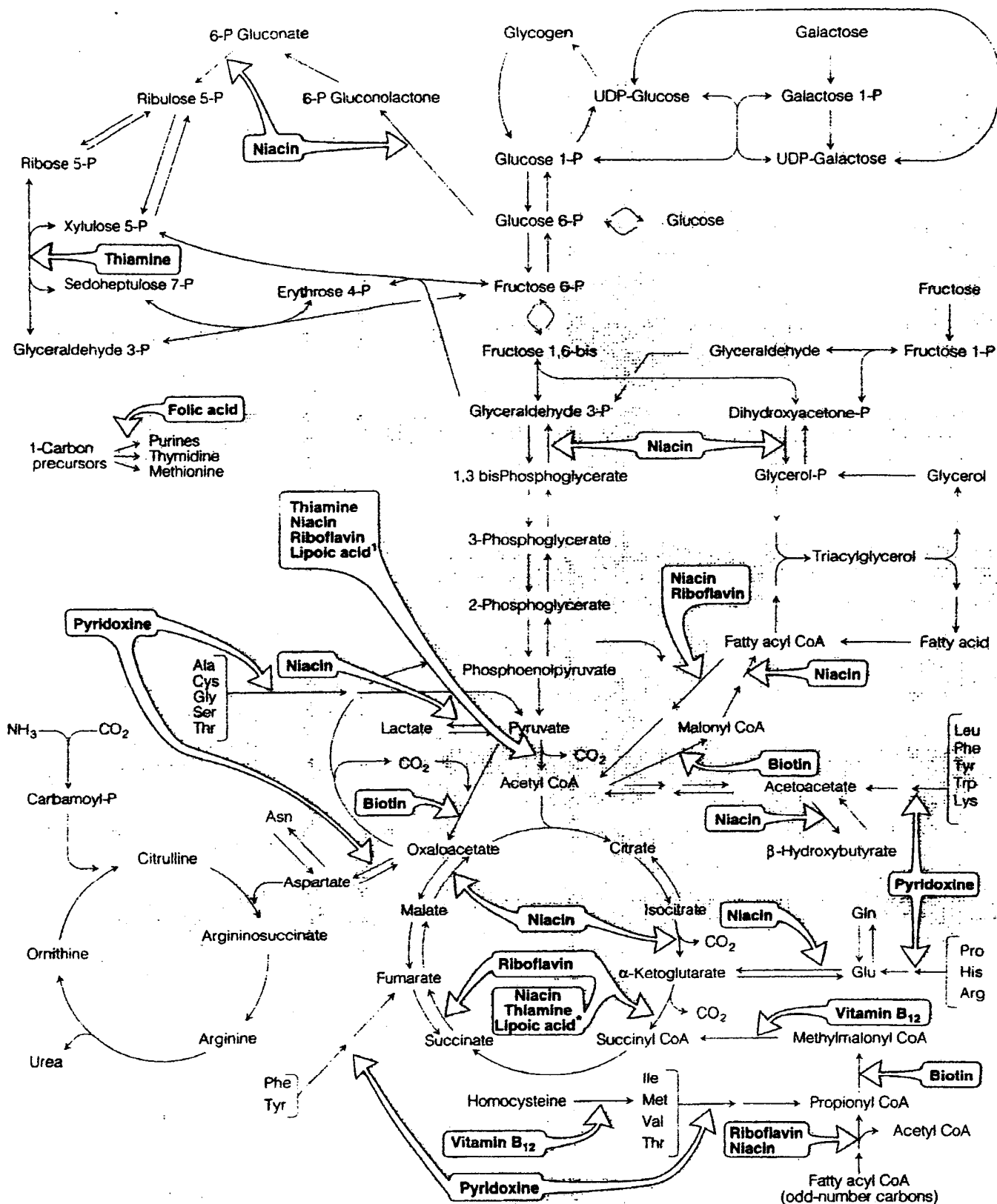


Figure 28.2

Summary of some reactions involving coenzymes derived from some water-soluble vitamins. Curved reaction arrows (↔) indicate that the forward and reverse reactions are catalyzed by different enzymes. (*Lipoic acid is not classified as a vitamin, but it is a coenzyme involved in energy metabolism.)