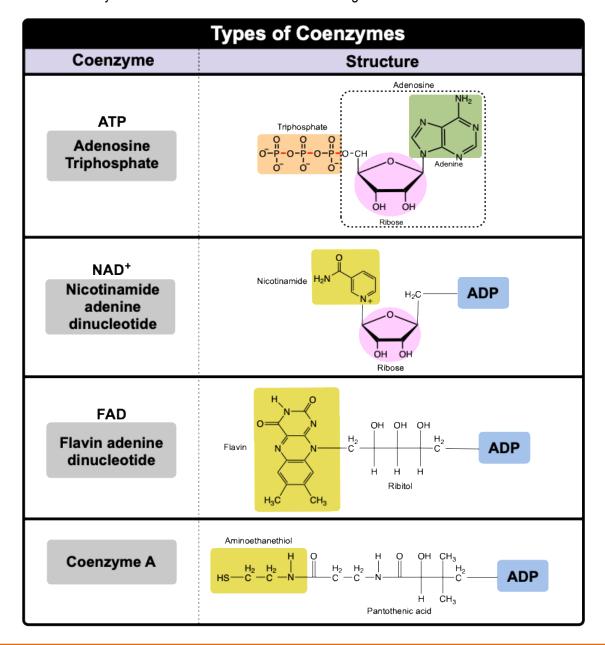
CONCEPT: INTRO TO COENZYMES

• Many reactions we will see involve redox reactions catalyzed by dehydrogenases, require ______ to become active.

Types of Coenzymes

• The most common coenzymes we will need to know are the following:



EXAMPLE: Identify the substrate, coenzyme and product for the following reaction which involves the enzyme succinate dehydrogenase.

Succinate
Succinate + FAD dehydrogenase Fumarate + FADH₂