1. What is one of the 2 objectives of Nitrogen metabolism.

Remove Nitrogen
Convert Carbon skeleton to useable form for carbohydrate metabolism

2. Draw a general form of Schiff base.

![General form of Schiff base]

3. Draw the structure of urea.

![Structure of urea]

4. Name the enzyme that removes ammonia from glutamate using NAD⁺.

Glutamate Dehydrogenase