

Digestion and Absorption

#3

Quick Revision

Digestion of Carbohydrates

Mouth → 30% Starch $\xrightarrow{\text{Salivary Amylase}}$ Maltose

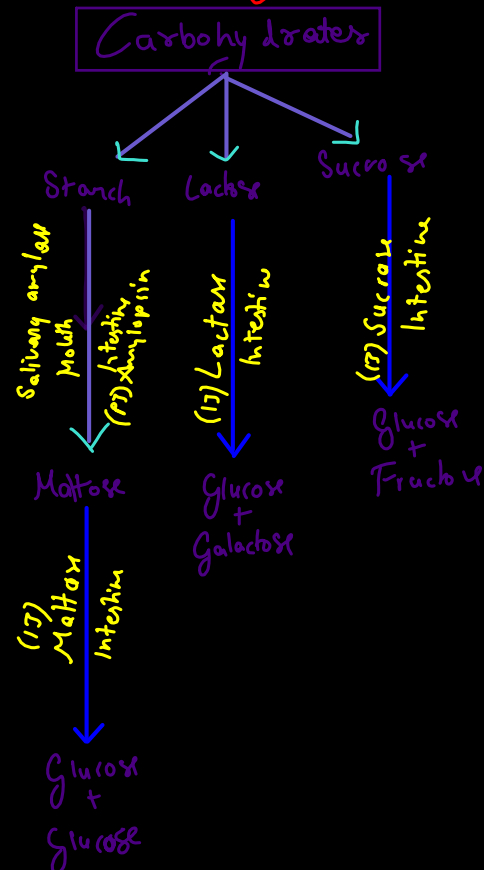
Oeso. → X

Stomach → X

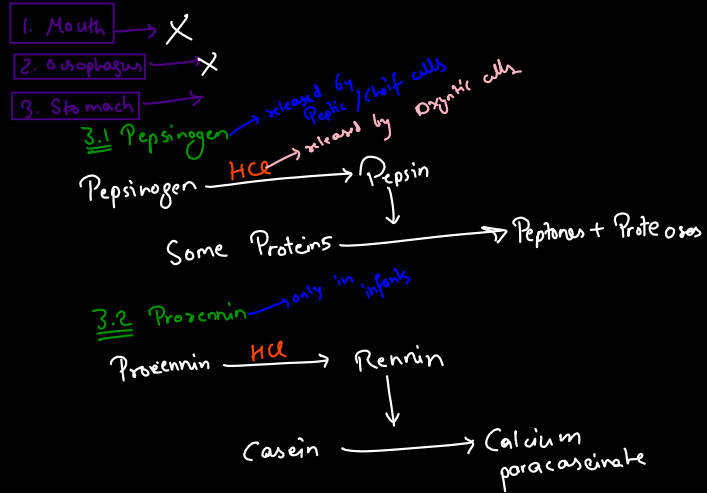
Intestine →

P.J. → 70% Starch $\xrightarrow{\text{Amylopsin}}$ Maltose

I.J. → Maltose $\xrightarrow{\text{Maltase}}$ Glucose + Glucose
 Lactose $\xrightarrow{\text{Lactase}}$ Glucose + Galactose
 Sucrose $\xrightarrow{\text{Sucrase}}$ Glucose + Fructose



④ Digestion of Proteins



4. Intestine:

