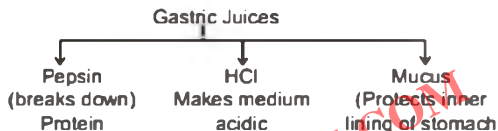| 1.	**Mouth**	Salivary glands Secrete → Secrete saliva	Salivary amylase

(change starch int sugar).

Teeth (Chewing/grinding of food)
Tongue (Rolling, tasting of food)

2.	**Oesophagus**	Takes food from mouth to oesophagus by peristatic movements.

(contraction and expansion of ailimentary canal)

Gastric Juices

3.	**Stomach**	Pepsin (breaks down) Protein	HCl Makes medium acidic	Mucus (Protects inner lining of stomach

4.	**Small Intestine**	Liver → Secretes bile

Pancreas → secrete pancreatic juice

Intestinal enzyme

Carbohydrate	Fats	Protein
↓	↓	↓
Glucose	Fatty acid + Glycerl	Amino acid

Pancreatic Juice

Trypsin

Proteins → Peptones

Lipase

Emulsified Fats —— Fatty acid

—— Glycerol

Large fat globules → Bile Juice (emulsification) → Small fat globules
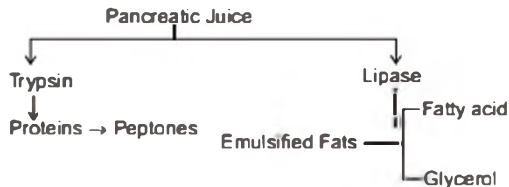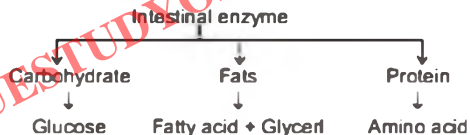
5.	**Large Intestine**	(absorbs excess water)
6.	**Rectum**	(Temporary collection of waste)
7.	**Anus**	(helps in egestion)