



www.ahspakistan.org

Academy Of Health Sciences, Lodhran

Digestive system

1. Define the following terms

- a. Digestion
- b. Ingestion
- c. Absorption
- d. Assimilation
- e. Excretion
- f. Egestion/defecation

2. What are the main parts of digestive system?

- a. Main GIT
 - i. Oral cavity
 - ii. Pharynx
 - iii. Esophagus
 - iv. Stomach
 - v. Small intestine
 - vi. Large intestine
- b. Accessory organs
 - i. Salivary glands
 - ii. Pancreas
 - iii. Liver





Academy Of Health Sciences, Lodhran

3. Explain digestion in oral cavity

| | | Part | Description |
|----------------------|--------------------|------------------------|-------------|
| Mechanical digestion | Structure of teeth | Crown | |
| | | Enamel | |
| | | | |
| | Teeth | Incisor | |
| | | Lateral incisor | |
| | | Canine | |
| | | Premolar | |
| | | Molar | |
| | Tongue structure | Taste buds | |
| | | Taste areas | |
| Frenulum | | | |
| Chemical digestion | Salivary glands | Parotid | |
| | | Submandibular | |
| | | Sublingual | |
| | Saliva composition | Water and electrolytes | |
| | | Salivary amylase | |
| | Major functions | | |