



TEXTBOOK EXERCISES



I. Choose the correct answer.

- Which of the following is not a salivary gland?
 - Sublingual
 - Lachrymal
 - Submaxillary
 - Parotid
- Stomach of human beings mainly digests _____
 - carbohydrates
 - proteins
 - fat
 - sucrose
- To prevent the entry of food into the trachea, the opening is guarded by _____
 - epiglottis
 - glottis
 - hard palate
 - soft palate
- Bile helps in the digestion of _____
 - proteins
 - sugar
 - fats
 - carbohydrates
- The structural and functional unit of the kidney is _____
 - villi
 - liver
 - nephron
 - ureter
- Which one of the following substance is not a constituent of sweat?
 - Urea
 - Protein
 - Water
 - Salt
- The common passage meant for transporting urine and sperms in male is _____
 - ureter
 - urethra
 - vas deferens
 - scrotum
- Which of the following is not a part of female reproductive system?
 - Ovary
 - Uterus
 - Testes
 - Fallopian tube

II. Fill in the blanks.

- The opening of the stomach into the intestine is called _____.

- The muscular and sensory organ which helps in mixing the food with saliva is _____.
- Bile, secreted by liver is stored temporarily in _____.
- The longest part of alimentary canal is _____.
- The human body functions normally at a temperature of about _____.
- The largest cell in the human body of a female is _____.

III. State whether true or false. If false, correct the statement.

- Nitric acid in the stomach kills microorganisms in the food.
- During digestion, proteins are broken down into amino acids.
- Glomerular filtrate consists of many substances like amino acids, vitamins, hormones, salts, glucose and other essential substances.

IV. Match the following.

Organ	Elimination
Skin	a. Urine
Lungs	b. Sweat
Intestine	c. Carbon dioxide
Kidneys	d. Undigested food

V. Differentiate the following.

- Excretion and Secretion
- Absorption and Assimilation
- Ingestion and Egestion
- Diphyodont and Heterodont
- Incisors and Canines