

Bundle &

Selvam College Of Technology, Namakkal (Autonomous)

IT Support & Development Training Programme (ISDTP)



Worksheet - 6 (Human Digestive System) Advanced Bundle V2 (2025) - Competitive Semester V١ **Subject Name**

Answer Key (10*1=10)

1. In which part of the digestive system does most nutrient absorption occur?

Exams Training (SC)-(L-2)

A) Stomach

- B) Small intestine
- C) Large intestine
- D) Esophagus

Ans: B) Small Intestine

- 2. Which type of teeth is primarily responsible for cutting and tearing food?
 - A) Incisors

B) Canines

C) Molars

D) Premolars

Ans: B) Canines

- 3. What is the main digestive enzyme found in the stomach? (RRB 2023 ALP)
 - A) Amylase

B) Lipase

C) Pepsin

D) Trypsin

Ans: C) Pepsin

- Which enzyme is responsible for breaking down carbohydrates in the mouth?
 - A) pepsin

B) Amylase

C) Protease

D) Lipase

Ans: B) Amylase

- 5. Which of the following is an accessory organ of digestion that produces insulin?
 - A) Liver

B) Stomach

C) Pancreas

D) Gallbladder

Ans: C) Pancreas

- Name the hardest material present in the body.
 - A) Dentin

B) Pulp

C) Enamel

D) None of the above

Ans: C) Enamel

- 7. Which mineral is important for strong teeth?
 - A) Potassium

B) Zinc

C) Calcium

D) Iron

Ans: C) Calcium

- 8. Where is bile juice produced in the human body? (RRB 2021)
 - A) Stomach

- B) Pancreas
- C) Small Intestine
- D) Liver

Ans: D) Liver

- What is the final product of carbohydrate digestion in the small intestine? (RRB - 2022)
 - A) Fatty acids

B) Amino acids

C)Glucose.

D) Glycerol

Ans: C) Glucose

- 10. Arrange the correct sequence of the steps involved in the process of the Human Digestive System.
 - A) Digestion, Ingestion, Assimilation, Egestion and Absorption
 - B) Ingestion, Digestion, Absorption, Assimilation and Egestion
 - C) Egestion, Absorption, Digestion, Assimilation and Ingestion
 - D) Assimilation, Absorption, Ingestion, Digestion and Egestion

Ans: B) Ingestion, Digestion, Absorption, Assimilation and Egestion