

Digestion in Humans

1. Fill in the Blanks:

- a. _____ is the process by which our body breaks down food into simpler substances for absorption.
- b. The digestive system begins with _____ in the mouth.
- c. The enzyme _____ in saliva helps in the digestion of starches into simpler sugars.
- d. The _____ is a muscular organ that churns and mixes food with gastric juices.
- e. Bile is produced by the _____ and stored in the gallbladder.

2. True or False:

- a. The process of digestion in humans begins in the stomach.
- b. Saliva contains enzymes that help break down proteins.
- c. The liver is responsible for producing insulin, a hormone involved in digestion.
- d. Bile is stored in the pancreas before being released into the small intestine.
- e. The main function of the large intestine is to absorb nutrients from digested food.

3. Match the following: -

Column A	Column B
i. Amylase	A. Digests fats
ii. Pepsin	B. Digests carbohydrates
iii. Lipase	C. Digests proteins