

**D.A.V. PUBLIC SCHOOL, SASARAM**

**WORKSHEET-3**

**CLASS- 7**

**NAME-**

**SUBJECT- BIOLOGY**

**ROLL NO-**

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**Fill in the blanks:**

- 1) The main steps of nutrition in humans are \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.
- 2) The largest gland in the human body is \_\_\_\_\_.
- 3) The stomach releases hydrochloric acid and \_\_\_\_\_ juices which act on food.
- 4) The inner wall of the small intestine has many finger- like outgrowths called \_\_\_\_\_.
- 5) Amoeba digests its food in the \_\_\_\_\_.

**6) Which part of the digestive canal is involved in:**

- i) absorption of food \_\_\_\_\_.
- ii) chewing of food \_\_\_\_\_.
- iii) killing of bacteria \_\_\_\_\_.
- iv) complete digestion of food \_\_\_\_\_.
- v) formation of faeces \_\_\_\_\_.

**7) Write True/ False.**

- a) Digestion of starch starts in the stomach. (T/F)
- b) The tongue helps in mixing food with saliva. (T/F)
- c) The gall bladder temporarily stores bile. (T/F)
- d) The ruminants bring back swallowed grass into their mouth and chew it for some time. (T/F)

8) What role does villi performs in the small intestine?

Ans

9) If we chew rice, or bread, for a few minutes, its start tasting sweet. Give reason.

Ans

10) What is rumination?

Ans

11) Write one similarity and one difference between the nutrition in amoeba and human beings.

Ans:

12) What is the role of pseudopodia in amoeba's life ?

Ans

13) What are the function of the tongue in human body ?

Ans

14) Define the following terms:-

a) Holozoic nutrition –

b) Assimilation-

15) Name the four type of teeth in human mouth and write their function.

Ans

16) Draw the diagram of digestive system of a cow and label it.