

## INTERNATIONAL INDIAN SCHOOL -- DAMMAM

CLAASS: VII

SUBJECT: G.SCIENCE

### LN: NUTRITION IN ANIMALS | WORK SHEET |

#### I Fill in the blanks:

- 1) The main steps of nutrition in humans are -----,-----,-----,&-----.
- 2) The largest gland in human body is -----.
- 3) The stomach releases HCl & ----- juices which act on the food.
- 4) The inner walls of the small intestine has many finger like out growths called -----.
- 5) Amoeba digests its food in the -----.
- 6) The first set of teeth are -----.
- 7) The cellulose is digested in -----.

#### II Name the following :

- 1) False feet
- 2) Common teeth disease caused by harmful bacteria
- 3) Longest part of digestive canal
- 4) Widest part of the digestive system
- 5) The part of alimentary canal where water & salts are absorbed back from undigested food
- 6) The teeth useful for piercing & tearing
- 7) Muscular organ present in the floor of buccal cavity
- 8) Doctor who studied the functioning of stomach.
- 9) The organism in which the stomach comes out of the mouth to take the food
- 10) The process of taking food into the body

### **III Multiple choice questions:**

- 1) The acid produced in stomach which kills the harmful bacteria present in food is
  - a) Sulphuric acid
  - b) Nitric acid
  - c) hydrochloric acid
  - d) acetic acid
- 2) The large cream colored gland present below the stomach
  - a) Salivary gland
  - b) Pancreas
  - c) Liver
  - d) None
- 3) Bile is stored in
  - a) Liver
  - b) Gall bladder
  - c) Pancreas
  - d) Villi
- 4) Proteins are converted into ----- at the end of digestion & is absorbed into our body.
  - a) Fatty acids
  - b) Glucose
  - c) Glycerol
  - d) Amino acids
- 5) The process of removal of faecal matter through anus is -----
  - a) Assimilation
  - b) Egestion
  - c) Absorption
  - d) Digestion
- 6) Which of the following is not a ruminant
  - a) Camel
  - b) Goat
  - c) Cow
  - d) Amoeba

### **IV Write true or false. If false correct the statement:**

- 1) In humans digestion of food takes place inside food vacuole.
- 2) Molars & premolars are useful for chewing & grinding.
- 3) Saliva is produced from the tongue.
- 4) Oesophagus is also called as food pipe.
- 5) The partially digested food in the starfish is called cud.

### **V Complete the following end products of digestion:**

- 1) Proteins = -----.
- 2) Carbohydrates = -----.
- 3) Fats = ----- + -----.

**VI Match the following:**

1) ORS

Villi

2) Salivary gland

Bile juice

3) Liver

Oral rehydration mixture

4) Small intestine

Saliva secretion