

INTERNATIONAL INDIAN SCHOOL BURAIDAH

WORKSHEET-02

Subject: Science

Class: VII

CHAPTER-02, (NUTRITION IN ANIMALS)

I) Fill in the blanks:-

- 1) The breakdown of complex components of food into simpler substances is called -----.
- 2) ----- is a single celled microorganisms found in pond water.
- 3) Largest gland in human body is -----.
- 4) Tongue is help in ----- and-----.
- 5) Hydrochloric acid is released by ----- the stomach.
- 6) Saliva is secreted in mouth by -----.
- 7) ----- is produced by liver.
- 8) Amoeba digest its food in the -----.
- 9) The saliva breakdown the ----- into sugars.
- 10) The process of taking food into the body is called -----.
- 11) The inner walls of the small intestine have thousands of fingers like out growth are called -----.
- 12) The fecal matter is removed through anus from time to time is called-----.

II) Multiple Choice Questions:-

- 1) Animals that chew cud are called
a) Herbivores b) Omnivores c) Ruminants d) Grass eating
- 2) Which one is not ruminant animals
a) Dog b) Cow c) Buffalo d) Deer
- 3) Water from undigested food is absorbed by

- a) Small intestine b) Large intestine c) Food pipe d) Liver
- 4) Gastric juice contain enzyme
a) Lipase b) Amylase c) Cellulose d) Pepsin
- 5) A substance which kills bacteria into stomach
a) Water b) Hydrochloric acid c) Sulphuric acid d) Citric acid
- 6) Which of the following is a dual gland?
a) Pancreas b) liver c) gastric glands d) salivary glands
- 7) What is the mode of nutrition in animals?
a) Heterotrophic b) Autotrophic c) Symbiotic d) All of these
- 8) Which of the following is the largest part of the digestive system?
a) Large intestine b) small intestine c) Oesophagus d) Rectum
- 9) Amoeba capture food with the help of
a) Tentacles b) villi c) pseudopodia d) none
- 10) Enzymes are
a) Carbohydrates b) Acid c) Bio catalyst d) Bases

III) Answer the following questions:-

- a) Draw a neat diagram Amoeba.
b) Name the main organs of human digestive system.
c) Which gland release gastric juice? What is its function?
d) Define the following terms. a) Ruminants b) Digestion