SRI VIDYANIKETAN PUBLIC SCHOOL – SRIRAMNAGAR

Class: VII **Subject: Science**

WORK SHEET 2 –NUTRITION IN ANIMALS

1. Cud is the name given to the food of ruminants which is:

(a) swallowed and undigested.

(b) Swallowed and partially digested.

(c) Properly chewed and partially digested.

(d) Properly chewed and completely digested.

2. The false feet of Amoeba are used for:

(a) movement only

(b) capture of food only

(c) capture of food and movement

(d) exchange of gases only

3. Read the following statements with reference to the villi of small intestine.

(i) They have very thin walls.

(ii) They have a network of thin and small blood vessels close to the surface.

(iii) They have small pores through which food can easily pass.

(iv) They are finger-like projections.

Identify those statements which enable the villi to absorb digested food.

(a) (i), (ii) and (iv)

(b) (ii), (iii) and (iv)

(c) (iii) and (iv)

(d) (i) and (iv)

4. Gastric digestion takes place efficiently in

(a) acidic medium

(b) alkaline medium

(c) neutral medium

(d) highly alkaline medium

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5. Read carefully the terms given below. Which of the following set is the correct combination of organs that do not carry out any digestive functions?

(a) Oesophagus, Large Intestine, Rectum

(b) Buccal Cavity, oesophagus, Rectum

(c) Buccal Cavity, oesophagus, Large Intestine

(d) Small Intestine, Large Intestine, Rectum

6. Enzymes present in saliva converts

(a) starch into simple sugars

(b) proteins into amino acids

(c) complex sugars into simple sugars

(d) fats into fatty acids and glycerol

7. The continuous canal which begins at the buccal cavity and ends at the anus is called_____

8. Digestion is the breakdown of complex food materials into_____.

9. The teeth of the second set that replace the milk teeth are known as permanent teeth.

A. True B. False

10. The bile juice is stored in a sac called gall bladder.

A. True B. False

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