

## Test Series 1

### Animal Nutrition

*Answer the questions and check with the key given at the bottom*

1. Which one of the following is a true stomach in Cattle
  - a. Rumen
  - b. Reticulam
  - c. Omasum
  - d. Abomasum
2. Symbiotic digestion occurs in
  - a. Rumen
  - b. Omasum
  - c. Duodenum
  - d. Abomasum
3. Marasmus is the deficiency disease caused by the absence of
  - a. Protein and Calorie
  - b. Protein
  - c. Protein and Vitamin
  - d. Vitamin and Amino acids
4. Which one has no enzyme
  - a. Bile
  - b. Saliva
  - c. Succus entericus
  - d. Pancreatic juice
5. Which one is the Wisdom teeth
  - a. Incisor
  - b. Molar
  - c. Premolar
  - d. Canine
6. The hardest part of the body is
  - a. Bone
  - b. Dentine
  - c. Enamel
  - d. Skull
7. Digestive enzymes are
  - a. Oxidases
  - b. Hydroxylases
  - c. Hydrolases
  - d. Proteases
8. Pancreatic enzyme secretion is regulated by
  - a. Secretin
  - b. Insulin
  - c. Somatostatin
  - d. CCK
9. Water soluble droplets of fatty acids, phospholipids and bile salts are
  - a. B-Lipoproteins
  - b. Chilomicrons
  - c. Micelle
  - d. Chyle
10. Oxyntic cells secrete
  - a. Lipase
  - b. Pepsin

- c. HCL
  - d. Rennin
11. Deficiency of which element causes Pernicious Anaemia
- a. Copper
  - b. Cobalt
  - c. Magnesium
  - d. Molybdenum
12. Which of the following Vitamin is called Coagulation Vitamin
- a. K
  - b. B12
  - c. B2
  - d. E
13. Select the essential amino acid
- a. Arginine
  - b. Tyrosine
  - c. Proline
  - d. Tryptophan
14. Select the largest gland of the body
- a. Pancreas
  - b. Liver
  - c. Pituitary
  - d. Thyroid
15. Number of permanent teeth in man is
- a. 20
  - b. 12
  - c. 32
  - d. 6
16. Tusk of Walrus is the modified
- a. Incisor
  - b. Canine
  - c. Premolar
  - d. Molar
17. Deamination of Aminoacids occurs in
- a. Kidney
  - b. Muscle
  - c. Liver
  - d. Mitochondria
18. Which of the following Lingual papilla is absent in man
- a. Fungiform
  - b. Foliate
  - c. Filiform
  - d. Circumvallate
19. Peristalsis is minimum in
- a. Oesophagus
  - b. Stomach
  - c. Rectum
  - d. Ileum
20. One of the following Vitamin is excreted through Urine
- a. A
  - b. D
  - c. C
  - d. K
21. Starch is digested to maltose by
- a. Invertase
  - b. Diastase
  - c. Zymase

d. Lipase

22. Diastema is the gap between
- Incisor and Canine
  - Canine and Premolar
  - Incisor and Premolar
  - Premolar and Molar
23. Which of the following animal possess Carnassial teeth
- Tiger
  - Elephant
  - Rabbit
  - Whale
24. Vermiform appendix is formed of
- Haemopoietic tissue
  - Lymphoid tissue
  - Digestive tissue
  - All these
25. Most active Lipase is
- Erepsin
  - Steapsin
  - Pancearic lipase
  - Ptyalin

### Test 1

#### Answer key

- 1.d  
2.a  
3.a  
4.b  
5.b  
6.c  
7.c  
8.d  
9.c  
10.c  
11.b  
12.a  
13.d  
14.a  
15.b  
16.b  
17.c  
18.b  
19.c  
20. c  
21.b  
22.c  
23.a  
24.b  
25.b