

## Test Series 2 – Animal Nutrition 2

1. Nutrients absorbed into the blood of intestinal villi goes to
  - a. Aorta
  - b. Precaval vein
  - c. Hepatic portal vein
  - d. Hepatic artery
  
2. Brunner's glands are present in
  - a. Oesophagus
  - b. Duodenum
  - c. Ileum
  - d. Stomach
  
3. Enamel is secreted by
  - a. Dentoblasts
  - b. Odontoblasts
  - c. Osteoblasts
  - d. Amyloblasts
  
4. Which of the following causes contraction of Gall bladder
  - a. Gastrin
  - b. Secretin
  - c. CCK
  - d. Enterogastrin
  
5. Which Vitamin is synthesised by the Gut bacteria
  - a. B1
  - b. C
  - c. D
  - d. K
  
6. Tusk of Elephant is the modified
  - a. Incisor
  - b. Canine
  - c. Premolar
  - d. Molar
  
7. Which Vitamin is essential for RBC maturation
  - a. K
  - b. B12
  - c. A
  - d. C
  
8. Which element is essential for the maintenance of teeth
  - a. Zinc
  - b. Copper
  - c. Fluorine
  - d. Manganese
  
9. Trypsinogen is converted into Trypsin by
  - a. Enterocrinin
  - b. Enterokinase
  - c. Enterogastrin
  - d. Pancreozymin
  
10. In Ileum, which substance is absorbed as such
  - a. Vit. K
  - b. Bile salts
  - c. Monosaccharides
  - d. Proteins

11. Argentaffin cells are found in
  - a. Pancreas
  - b. Intestinal glands
  - c. Gastric glands
  - d. Liver
12. Arachidonic acid is
  - a. NEFA
  - b. PUFA
  - c. LDL
  - d. EFA
13. Vitamin D is synthesized in the skin from
  - a. 7-hydroxy cholesterol
  - b. Cephancholesterol
  - c. Tocopherol
  - d. Arachidonic acid
14. Secretin hormone is produced from
  - a. Duodenum
  - b. Ileum
  - c. Pancreas
  - d. Liver
15. Typhlosol of Earthworm is related to
  - a. Excretion
  - b. Absorption
  - c. Respiration
  - d. Cocoon formation
16. Which Vitamin causes Mineral deposition in the body
  - a. B12
  - b. D
  - c. B1
  - d. E
17. Vit B2 is used as coenzyme in
  - a. NAD
  - b. TPP
  - c. FMN
  - d. ATP
18. The shortest part of Human alimentary canal is
  - a. Pharynx
  - b. Oesophagus
  - c. Duodenum
  - d. Colon
19. The enzyme that has no direct action is
  - a. Lipase
  - b. Enterokinase
  - c. Erepsin
  - d. Steapsin
20. Intestinal Fauna comprises
  - a. Acetobactor
  - b. Clostridium
  - c. E coli
  - d. Bacillus

21. The dentition of Frog is
- Acrodont
  - Thecodont
  - Pleurodont
  - Lophodont
22. Function of Pancreozymin is to control
- Liver functions
  - Insulin secretion
  - Gall bladder contraction
  - Pancreatic enzyme secretion
23. Which one has no alimentary canal
- Planaria
  - Tapeworm
  - Liver fluke
  - Ascaris
24. Substance that gives Green colour to Bile is
- Chlorophyll
  - Breakdown products from Haemoglobin
  - Urochrome from liver
  - Urea
25. Gaucher's disease to the abnormal metabolism of
- Fat
  - Protein
  - Carbohydrate
  - Cholesterol

### **Test Series 2- Animal Nutrition 2**

#### **Answer Key**

- c
- b
- b
- c
- d
- a
- b
- c
- b
- c
- c
- c
- b
- a
- a
- b
- b
- c
- a
- b
- c
- a
- b
- b
- b
- b