

NEET - C16 - DIGESTION AND ABSORPTION

1. Enzyme which does not directly act upon food substrate is
 - A. Trypsin
 - B. Lipase
 - C. Enterokinase
 - D. Amylopsin.
2. Bile pigment are
 - A. Haemocyanin
 - B. Biliverdin
 - C. Bilirubin
 - D. Both B and C
3. Production of gastro-intestinal secretions and movement soon after ingestion of food are brought about by
 - A. Central nervous system
 - B. Sympathetic nervous system
 - C. Parasympathetic nervous system
 - D. Peripheral nervous system
4. Incubation period of HBV is
 - A. 1-4 weeks
 - B. 4- 8weeks
 - C. 3-4 months
 - D. 1-2 years
5. Carbohydrates are broken down by
 - A. Amylolytic enzymes
 - B. Proteolytic enzymes
 - C. Lipolytic enzymes
 - D. Gastric lipase.
6. Four to five drops of a. given sample is heated with 0 g of potassium bisulfate. A pungent odour is emitted indicating that the given sample is
 - A. Carbohydrate
 - B. Vitamin
 - C. Fat
 - D. Protein.
7. Brunner's glands occur in
 - A. Submucosa of duodenum
 - B. Submucosa of stomach
 - C. Mucosa of oesophagus
 - D. Mucosa of ileum
8. Bile is secreted by
 - A. Gall bladder
 - B. Pancreas
 - C. Spleen
 - D. Liver
9. Release of pancreatic juice is stimulated by
 - A. Enterokinase
 - B. Cholecystokinin
 - C. Trypsinogen
 - D. Secretin

S.THIYAGARAJAN. M.SC., M.PHIL., B.Ed.,

PH: 9944664846

Magalingapurum, Pollachi.

10. Curdling of milk in small intestine would occur with the help of

- | | |
|------------|-----------------|
| A. Rennin | B. Erypsin |
| C. Trypsin | D. Chymotrypsin |

11. In an empty stomach the mucosa is thrown into folds called

- | | |
|------------|----------------------|
| A. Rugae | B. Villi |
| C. Alveoli | D. None of the above |

12. Excess of glucose is stored as

- | | |
|--------------|-------------|
| A. Sucrose | B. Glycogen |
| C. Cellulose | D. Starch |

13. Rennin acts on milk protein and changes

- | | |
|-------------------------------|--------------------------------|
| A. Caesinogen into casein | B. Casein into paracasein |
| C. Caesinogen into paracasein | D. Paracasein into caesinogen. |

14. Paneth cells are found in

- | | |
|-------------------------|--------------------|
| A. Crypts of Lieberkühn | B. Peyer's patches |
| C. Islet of Langerhans | D. Gastric glands |

15. The total number of canines in the permanent dental set of humans is

- | | |
|------|-------|
| A. 4 | B. 6 |
| C. 8 | D. 12 |

16. Trypsin is an enzyme which changes

- | | |
|---------------------------------------|---------------------------|
| A. Polysaccharides into disaccharides | B. Peptones into peptides |
| C. Peptides into amino acids | D. Sucrose into glucose |

17. Largest gland in human body is

- | | |
|--------------|-------------|
| A. Liver | B. Pancreas |
| C. Pituitary | D. Thyroid |

18. Human beings are

- | | |
|----------------|-----------------|
| A. Omnivorous | B. Herbivorous |
| C. Carnivorous | D. Autotrophic. |

19. The largest gland of human body is

- | | |
|------------|--------------|
| A. Liver | B. Pancreas |
| C. Thyroid | D. Pituitary |

20. pH suitable for ptyalin action: is

- A. 6.8
- B. 7.8
- C. 3.2
- D. 9.3

21. Hepatitis B is a disease

- A. Bacterial
- B. Protozoan
- C. Sexually transmitted
- D. Fungal

22. Largest gland in the body is

- A. Liver
- B. Pancreas
- C. Gastric gland
- D. Adrenal

23. Bile comprises

- A. Three types of enzymes
- B. 10 types of enzymes
- C. Only one type of enzyme
- D. No enzyme

24. Daily energy requirement for a moderately at man would be

- A. 316 kcal
- B. 31.6 kcal
- C. 3160 kcal
- D. 31600 kcal

25. Bile secreted by liver passes into gall bladder through

- A. Hepatopancreatic duct
- B. Hepatic duct
- C. Cystic duct
- D. Hepato-gall duct

NEET - C16 - DIGESTION AND ABSORPTION - KEY

- | | | | | |
|-------|-------|-------|-------|-------|
| 1. C | 2. D | 3. C | 4. C | 5. A |
| 6. C | 7. A | 8. D | 9. B | 10. D |
| 11. A | 12. B | 13. B | 14. A | 15. A |
| 16. B | 17. A | 18. A | 19. A | 20. A |
| 21. C | 22. A | 23. D | 24. C | 25. C |