



BIOLOGY

NEET & AIIMS

Mock test 5 Zoology

Example

1. Which of the following provides correct description of human dentition?

A. Diphyodont, Thecodont, Heterodont

B. Monophyodont, Pleurodont, Heterodont

C. Diphyodont, Pleurodont, Heterodont

D. Monophyodont, Thecodont, Homodont

Answer: A



View Text Solution

2. Tongue is attached to the floor of the buccal cavity by

A. Uvula

B. Frenulum

C. Epiglottis

D. Glottis

Answer: B



Watch Video Solution

3. A. portion of stomach opens into the duodenum via B. select the option which correctly describes A and B respectively

A. A) Fundus,B)cardiac sphinter

B. A) Cardiac,B) Pyloric sphincter

C. A)Pyloric,B) Gastroesophageal sphincter

D. A)Pyloric B)Pyloric sphincter

Answer: D



View Text Solution

4. Which of the following is the longest portion of small intestine?

A. Duodenum

B. Ileum

C. Caecum

D. Jejunum

Answer: B



View Text Solution

5. Wall of colon has sac like structures known

as

A. Haustra

B. Taenia coli

C. Epiploic appendages

D. Appendix

Answer: A



View Text Solution

6. Which of the following is an incorrect statement?

A. Lymphoid tissue of pharynx is arranged in the form of a ring called Waldeyer's ring

B. Rumen is the largest chamber of stomach of ruminants, meant for storage of food

C. During swallowing, glottis covers the opening of wind pipe i.e., epiglottis

D. Meissner's plexus controls the secretions of various digestive glands

Answer: C



View Text Solution

7. Layer of oblique muscles is present in stomach

A. Between serosa and muscularis

B. Between circular and longitudinal muscle layer

C. Between submucosa and mucosa

D. Between submucosa and circular muscle layer

Answer: D



View Text Solution

8. Pepsinogen is secreted by which cells of stomach?

A. Chief cells

B. Oxyntic cells

C. Parietal cells

D. Mucous cells

Answer: A



View Text Solution

9. The salivary glands that are located at the angle of the lower jaw are

A. Parotid gland

B. Sublingual glands

C. Submandibular gland

D. both (1) & (2)

Answer: C



View Text Solution

10. Bile is secreted by which part of liver?

A. Sinusoids

B. Hepatocytes

C. Kupffer cells

D. Glisson's capsule

Answer: B



View Text Solution

11. Which of the following is not present in the bile?

A. Enzymes

B. Hepatocytes

C. Bile salts

D. Bilirubin

Answer: A



View Text Solution

12. Salivary amylase act at a pH of

A. 6.8

B. 8

C. 1.2

D. 7.4

Answer: A



View Text Solution

13. Intrinsic factor, essential for absorption of vitamin B₁₂ is secreted by

- A. Chief cells
- B. Peptic cell
- C. Oxytocin cells
- D. Mucous cells

Answer: C



View Text Solution

14. Which organ stores and concentrated the bile?

A. Liver

B. Gall bladder

C. Pancreas

D. Intestine

Answer: B



View Text Solution

15. A common duct that opens into duodenum and is guarded by spincter of Oddi is formed by joining of

- A. Cystic duct+pancreatic duct
- B. Main pancreatic duct+common bile duct
- C. Cystic duct+common bile duct
- D. Common bile duct+ duct of santorini

Answer: B



View Text Solution

16. The functional duct of pancreas that joins the bile duct to form the common hepatopancreatic duct is

- A. Duct of Wirsung
- B. Duct of Santorini
- C. Wharton's duct
- D. Duct of Rivinus

Answer: A



View Text Solution

17. The amount of starch that is normally hydrolysed in the oral cavity is_____ of total intake. Select the option which fills the blank in above statement correctly.

A. 10 percent

B. 20 percent

C. 50 percent

D. 30 percent

Answer: D



View Text Solution

18. In which of the following organs, crypts of Lieberkuhn are found

A. Stomach

B. Pancreas

C. Small intestine

D. Large intestine

Answer: C



View Text Solution

19. The partially digested food that comes out of stomach is called

A. Chyle

B. Chyme

C. Bolus

D. Emulsified fat

Answer: B



View Text Solution

20. In which part of alimentary canal, digestion of carbohydrates starts?

A. Oral cavity

B. Stomach

C. Small intestine

D. Large intestine

Answer: A



View Text Solution

21. Cystic duct drains out the secretions from

A. Gall bladder

B. Liver

C. Pancreas

D. Intestine

Answer: A



View Text Solution

22. Exocrine portion of the pancreas secretes

- A. Insulin
- B. Pancreatic juice
- C. Glucagon
- D. Succus entericus

Answer: B



View Text Solution