



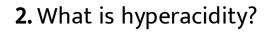
BIOLOGY

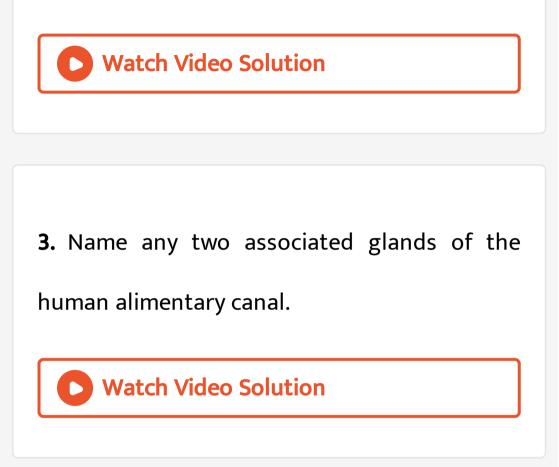
BOOKS - SUPER COMPANION 5 IN 1

DIGESTION AND ABSORPTION

One Mark Questions And Answers

1. What is succus entericus ?





4. What is Chyme?

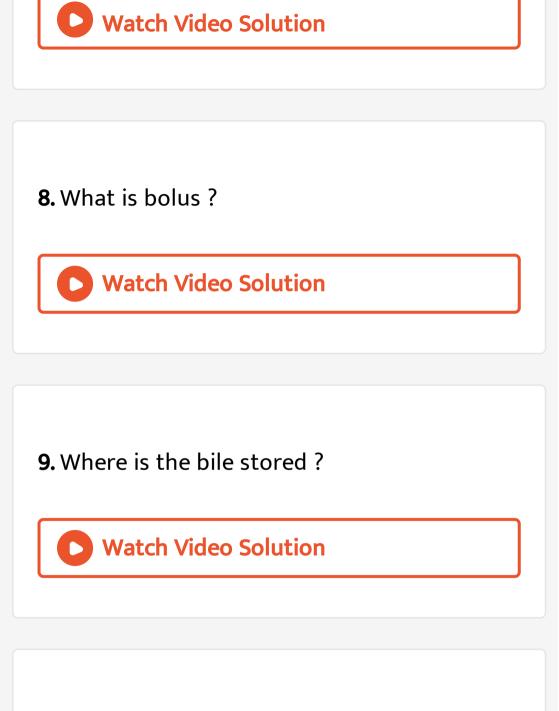
5. Mention the function of steapsin.



6. What is the function of caecum in the human body?



7. What is mastication?



10. Mention the position of the liyer.



11. Choose the correct answer among the following :

Gastric juise contains

- A. pepsin, lipase and rennin
- B. trypsin, lipase and rennin
- C. trpsin, pepsin and lipase.
- D. trypsin, pepsin and rennin

Answer: a



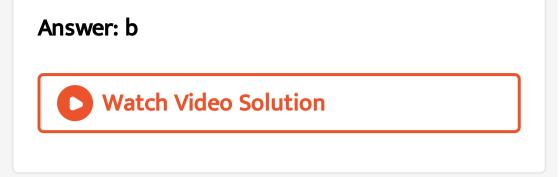
12. Choose the correct answer among the following :

Succus entericus is the name given to,

A. a junction between ileum and large

intestine

- B. intestinal juise
- C. swelling in the gut
- D. appendix



Two Mark Questions And Answers

1. Explain the role of saliva in digestion.

2. Distinguish between mechanical digestion

from chemical digestion.

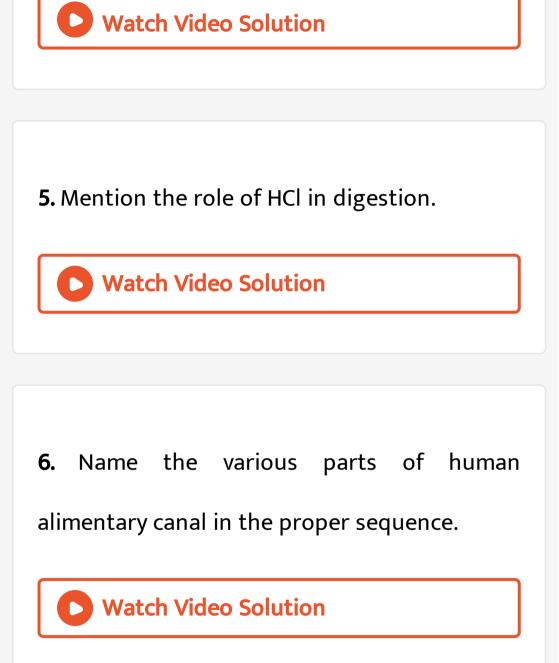
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3. What is Dentition? Write the dental formula

of human beings.



4. What is Jaundice? Mention the types.



7. Match column I with column II

	Column I		Column II
a	Bilirubin and biliverdin	i	Parotide
b	Hydrolysis of starch	ii	Bile
С	Digestion of fat	iii	Lipases
d	Salivary gland	iv	Amylases

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8. Give the denstal formula of human beings.

9. Bile juice contains no digestive enzymes, yet

it is important for digestion. Why?

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10. Describe the digestive role of chymotrypsin. Which two other digestive enzymes of the same category are secreted by its source gland?

11. How are polysaccharides, and disaccharides

digested ?



12. What would happen if HCl were not

secreted in the stomach?

13. How dows butter in your food get digested

and absorbed in the body?



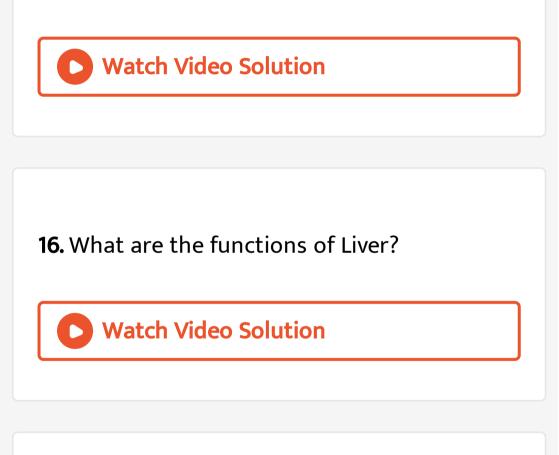


diphyodont.



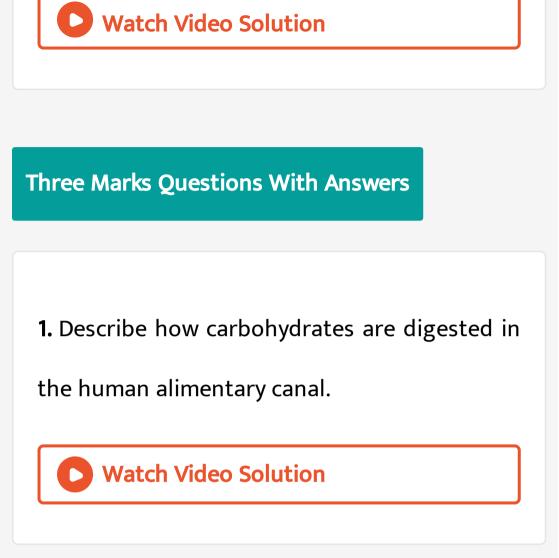
15. Name different types of teeth and their

number in an adult human.



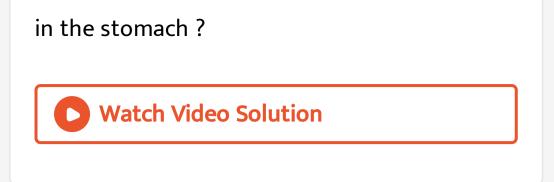
17. Describe the enzymatic action on fats in the

duodenum.



2. Answer briefly :

Why are villi present in the intestine, and not



3. Answer briefly :

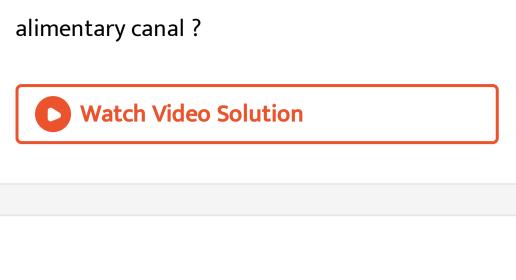
How does pepsinogen changes into its active

form?

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4. Answer briefly :

What are the basic layers the wall of the



5. Answer briefly :

How does bile help in the digestion of fats ?

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6. State the role of pancreatic juice in

digestion of proteins.



7. What are the three types of cells found in

gastric glands ? Name their secretions.



Five Mark Questions And Answers

1. Explain the physiology of protein digestion

in a human body.

2. Describe the process of digestion of protein

in the stomach.



3. Discuss the main steps in the digestion of

proteins as the food passes through different

parts of the alimentary canal.



4. Draw a neat labelled diagram of the

digestive system of the human body.



5. Explain the role of pancreatic juice in digestion.