

Answer the following questions

1. Write the name of different types of teeth present in man. Mention their function. (1+2=3)

2. Write the name of enzymes associated with the following actions. (2)

i) _____ changes maltose into glucose.

ii) _____ changes sucrose into glucose and fructose.

iii) _____ convert peptides into amino acids.

iv) _____ changes lactose into glucose and galactose.

3. What are the two main functions of bile? (2)

4. What do you understand by absorption and assimilation? (2)

5. What is the role of villi in small intestine? (1)

6. Fill in the blanks-(5)

i) Excess of highly toxic ammonia get converted into less toxic _____ in the liver.

ii) Absorption of food takes place in _____.

iii) The upper initial part of the small intestine that receives pancreatic juice and bile is known as _____.

iv) Excess of glucose is converted into glycogen and stored in _____.

v) Fats are stored in the _____.

7. Name the following -(5)

i) Feeding on the solid food.

ii) The partially digested food.

iii) Breaking down of fats into tiny particles.

iv) The tissue fluid.

v) The wave like motion of the muscles that push the food along the body.

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