

Class - X : Biology

CHAPTER - LIFE PROCESSES

NUTRITION AND RESPIRATION

1. Which permanent teeth are:
i) Bicuspid teeth ii) Wisdom teeth iii) Grinding teeth
2. What is Bolus and Chyme?
3. Which chemical forms Gall stone?
4. Name the bile pigments.
5. If a substance is bitter and sweet, it tastes sweet first than bitter, why?
6. Describe human dental formula.
7. What do you mean by PEM? Give examples.
8. What is: Tidal volume, Inspiratory Reserve volume, Expiratory Reserve volume and residual volume?
9. What do you mean by Vital Capacity of lung?
10. Differentiate between Partial pressure and Atmospheric pressure.
11. What is 'Hypoxia'?
12. What is 'Islets of Langerhans'? Write it's function.
13. What is 'Cardiac sphincter' and 'Pyloric sphincter'?
14. What is 'Appendicitis'?
15. Where are various salivary glands located in the human body?