

CLASS X
CHAPTER-6
LIFE PROCESSES (RESPIRATION)

- 1 Name the intermediate and the end product of glucose break down in aerobic respiration(2010)

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- 2 a) Draw the respiratory system of human beings
b) Label the following in the diagram drawn
Larynx , Trachea , Primary bronchus , Lungs
c) What happens to the carbon dioxide which collect in the human tissues ? (2008)

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- 3 Why is the rate of breathing in aquatic organisms much faster than that seen in terrestrial organisms? How does oxygenation of blood takes place in fish? (2010)

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- 4 Define respiration .Name the types of respiration which occur in living organisms. Define aerobic and anaerobic respiration. Write the equation for both the processes (2008)

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- 5 a) Draw a diagram of the human respiratory system and label on it
Alveolar Sac , Bronchioles , Larynx and Trachea
b) How are the lungs designed in human beings to maximize the area of exchange of gases? (2008)

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