LOYOLA SCHOOL, BHUBANESWAR

Second Class Evaluation - November 2025

Class: VI Subject: Biology F.M.= 20 Time: 40 mins

Q1. Answer in brief :- **[1x6=6]**

a) What prevent the trachea from collapsing?
b) How the lungs are protected?
c) One should always breathe through nose. Give reason.
d) Write down the causes of pneumonia and how it can be treated?
e) Differentiate breathing and respiration.(1 point)
f) Write down the location and function of epiglottis.

Q2. Name the following :- **[0.5x6=3]**

a) The compound present in RBC which pick oxygen from blood.
b) The vaccine to prevent Tuberculosis.
c) The common passage of windpipe and food pipe.
d) The muscular sheet on which the lungs rest.
e) The energy liberated during cellular respiration.
f) The disease in which lining of bronchi gets inflamed.

Q3. Define the following terms. **[1x3=3]**

a) Cellular respiration.
b) Alveoli
c) Inhalation.

Q4. Diagram based question **[3]**



a) Name the tiny air sac shown in the diagram..
b) Write the name of gases labeled A and B in the diagram**.**
c) Why diffusion of gases takes place through the wall of this structure?

Q5. raw the diagram of human respiratory system and label trachea, bronchi, lungs and alveole **[5]**

*************ALL THE BEST**************