

Worksheet Number (2)

Grade & Section: 10 th (A , B , C)	Unit: Breathing and respiration
Student's Name:	Date://2025
Skill/Lesson: Anaerobic respiration	
Educational Outcome: 1- Define anaerobic respiration.	
2- Explain the word equation of anaerobic respiration. 3- Compare between aerobic and anaerobic respiration	
<u>Task1:</u> Answer the following questions after watching the video:	
**** https://www.youtube.com/watch?v=n0uABIIfj44	
teachooAnaerobic Respiration ReactionglucoseLactic acidenergy $C_6H_{12}O_6 \implies 2C_3H_6O_3 + 2ATP$	
1-What is this kind of respiration?	
2- Name the reactants of this respiration?	
3-Name the products of this respiration?	
4-Write the word chemical equation to represent this kind of respiration.	
5-What is the importance of energy from this respiration?	
6- When does this kind of respiration take place?	
Task2: Compare aerobic and anaerobic respiration.	

Aerobic respiration Using of oxygen Reactants Products The amount of energy Occurs in Importance of it

