

## Aerobic vs. Anaerobic Respiration

Glucose ( $C_6H_{12}O_6$ ) + Oxygen



**Aerobic Cellular Respiration**

**Broken down**

**Anaerobic Respiration**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Does not go through the \_\_\_\_\_

**Reactants =** \_\_\_\_\_

Does not go through the \_\_\_\_\_

**Products =** \_\_\_\_\_

Does go through \_\_\_\_\_

## Lactic Acid Fermentation

**Reactants =** \_\_\_\_\_



**Products =** \_\_\_\_\_

1. What is the biggest difference between aerobic and anaerobic respiration? \_\_\_\_\_  
\_\_\_\_\_
2. What parts of aerobic and anaerobic respiration are the same? \_\_\_\_\_  
\_\_\_\_\_
3. Where does most of aerobic respiration take place? \_\_\_\_\_  
Where does anaerobic respiration take place? \_\_\_\_\_