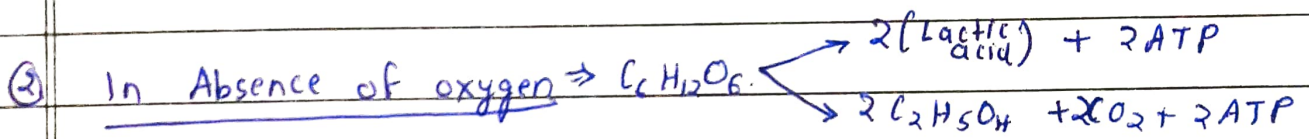
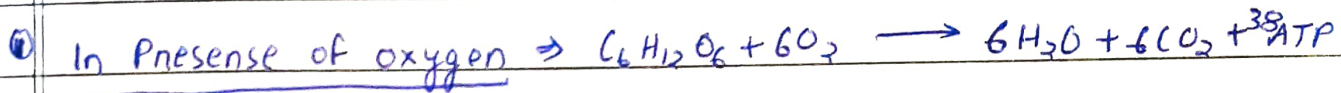


Homework

1ans) \Rightarrow The terrestrial organism gets more oxygen as they get oxygen from the atmosphere which has a high amount of oxygen, but the quantity of O_2 is less in water.

2ans) Glucose is oxidised in 2 ways \rightarrow



3ans) O_2 and CO_2 in body is transported by arteries, veins and capillaries with the help of RBC in blood which carries them inside the vessels to diff parts of body.

4ans) The lungs designed to maximise the absorption of excretion of air because of large surface area of the infinite no. of alveoli in each ~~lung~~ lungs. So alveoli in lungs helps to increase the exchange of gases.

5ans

The trachea comprises of 'C' shaped cartilagenous rings because trachea presses against the esophagus during breathing in and out. In humans there are about 15-20 incomplete 'C' rings.