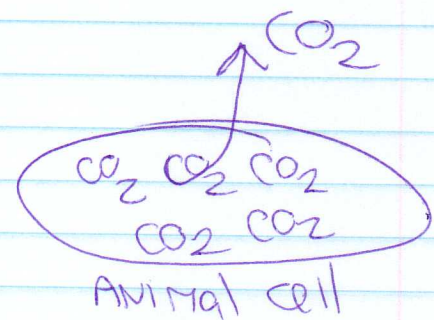
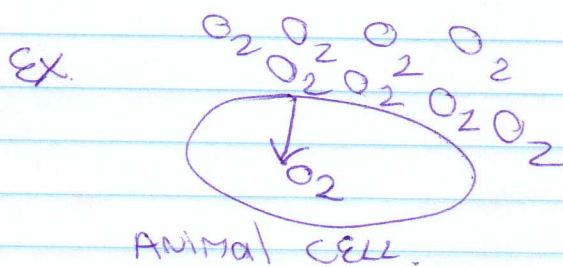


MOVEMENT OF gases, nutrients + wastes

Larger animals have a circulatory system to transport gases, nutrients + wastes and have either gills or lungs to acquire O_2 and release CO_2

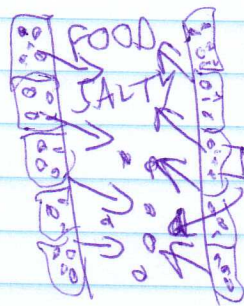
~~Smaller~~ Smaller animals do not have a circulatory or respiratory system and ~~get~~ acquire or get rid of wastes by a process called diffusion.

Diffusion is the movement of substances where they are in high concentration to where they are in less concentration.



Diffusion of water is called osmosis

• water



water moves down its [gradient] from inside the cells adjacent to the intestines to into the intestines. The cells become dehydrated.