

FOLLOW UP 1 TO LESSON 03/ 19

Life Science review sheet 7-1

1. In order to remain alive an organism must maintain _____ or _____
2. The movement of water and dissolved materials within a plant is called _____
3. . The tiny openings in bark of woody plants that allow oxygen to pass are called _____

Life science review sheet 7-2a

1. Fertilizer supplies essential _____
to a plant
2. The exchange of Oxygen and Carbon dioxide by an organism _____

I asked 3 questions at the of the last posting. Let's see how you did.

In an animal such as a fish, dorsal is the top while ventral is the bottom side.

An enzyme is a protein that acts as a catalyst in many living things. They are produced by the organism for a specific function. They are often found as digestive chemicals in cellular lysosomes.

In the case of the planarian and the *Euglena* a bit of deductive reasoning helps. The *Euglena* employs photosynthesis when acting as a producer so eyespots help it locate areas with light. The planarian eats autotrophs so eyespots help it locate areas where its prey are likely to be present.