

Basic Needs of Organisms

Note-taking Guide - Answer Key

*survive, cattails, another, shelter, desert, suitable, water, space,
basic, depend, danger, feed, sunlight, plants*

The desert cannot provide Pedro with his basic needs of food, water, and shelter. Animals cannot survive without their basic needs.

A habitat that is suitable for one organism may not be suitable for other organisms. Living organisms depend on these nonliving things to grow and survive.

In the pond habitat, Pedro has enough air to breathe, water lilies to feed on, and water to swim around in and provide him with shelter. When in danger, he can just swim away.

Plants have basic needs too!

The pond habitat has abundant air, water, sunlight, and minerals in the soil. The water lilies and cattails use these to make their own food. The pond also has plenty of space for the plants to grow.

Without water, the basic needs of these plants and animals will not be met. Eventually, they will not be able to survive unless they move to another place.