

Life processes

Every living organism performs three main life processes:

_____ and _____.

Depending on the organism, each of these three functions occur differently.

Nutrition

All living organisms take in _____ from their environment to obtain _____. This energy allows them to grow and function properly.



_____ use sunlight to make their own _____ through _____.



_____ cannot make their own food, so they take in _____ from other _____ organisms.



_____ feed on the remains of _____ organisms. _____ and _____ are decomposers.

Interaction

All living organisms react to _____. A _____ is a _____ in the environment. It produces a reaction in an organism. Any reaction to stimuli is a _____. Animals respond quicker to stimuli, but plants respond slower.

Reproduction

Living organisms need to _____ for their species to _____. Most plants grow from seeds. Most animals lay eggs or have babies.

Reproduction can be:

- _____, which involves one organism. It is common in unicellular organisms, such as bacteria.
- _____, which involves a _____ and a _____ of the same species.



A lioness with her cub.