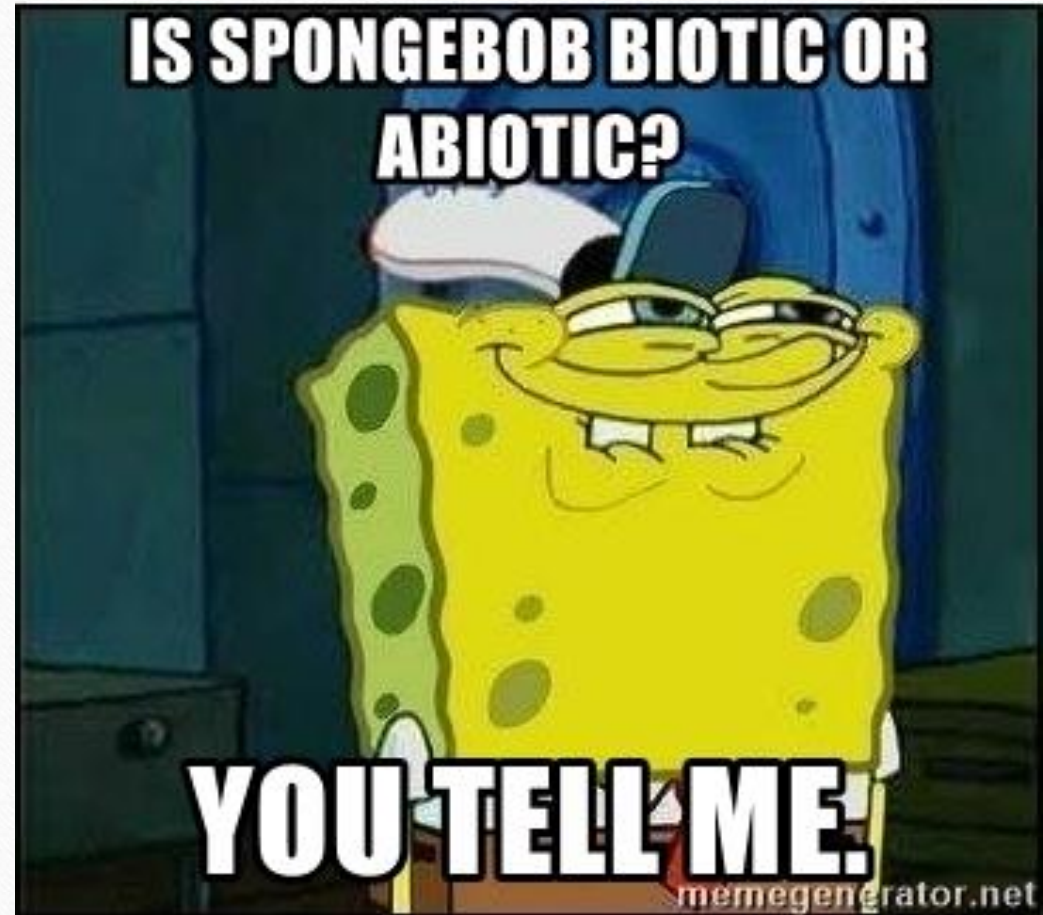# Ecology Terms

Abiotic

Human-made (pipe, phone, car, etc.) or Earth-made (rock, ocean wave, etc.) object that was never alive.

Adaptations

Modifications of a species to survive in an ecological niche

Biome

I WROTE A SONG ABOUT A BIOME

IT'S CALLED EYE OF THE TAIGA

imgflip.com

- A major ecological community, extending over a large area, characterized by dominant vegetation.

Biotic

An organism or object that is alive (crab, fish, etc.), was once alive (paper, pencil, etc.), or is a product of a living thing (seashell, etc.).

Carrying Capacity

- The maximum, equilibrium number of organisms of a particular species that can be supported indefinitely in a given environment.

Ecology

- The scientific study of the relationships between the living things (organisms) and their environments (both biotic and abiotic).

Limiting Factor

- An environmental factor that tends to limit population size.

WHERE ARE MY GLASSES...

OHH I SEE A LIMITING FACTOR IS ANYTHING THAT RESTRICTS A NUMBER OF INDIVDUALS

Niche

- An organism's job or role in its environment.

Summary:
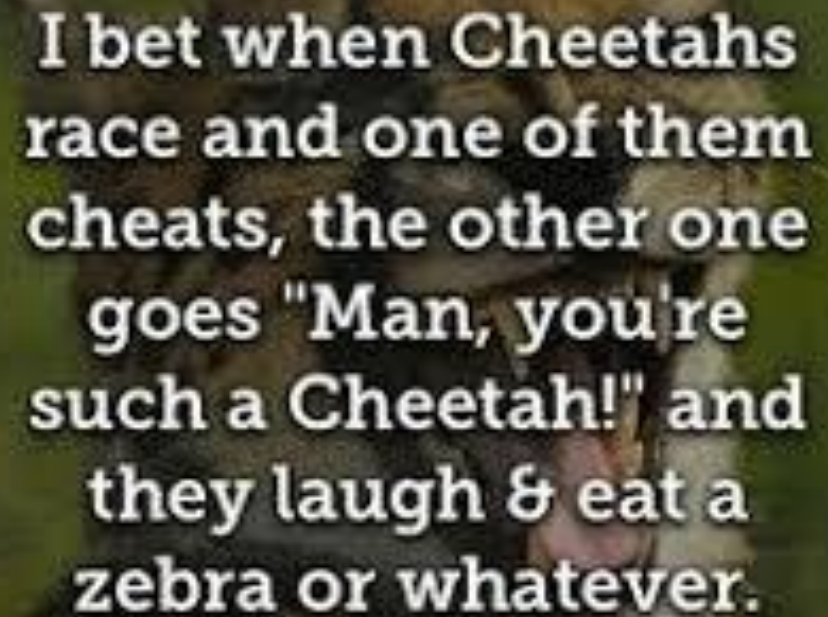
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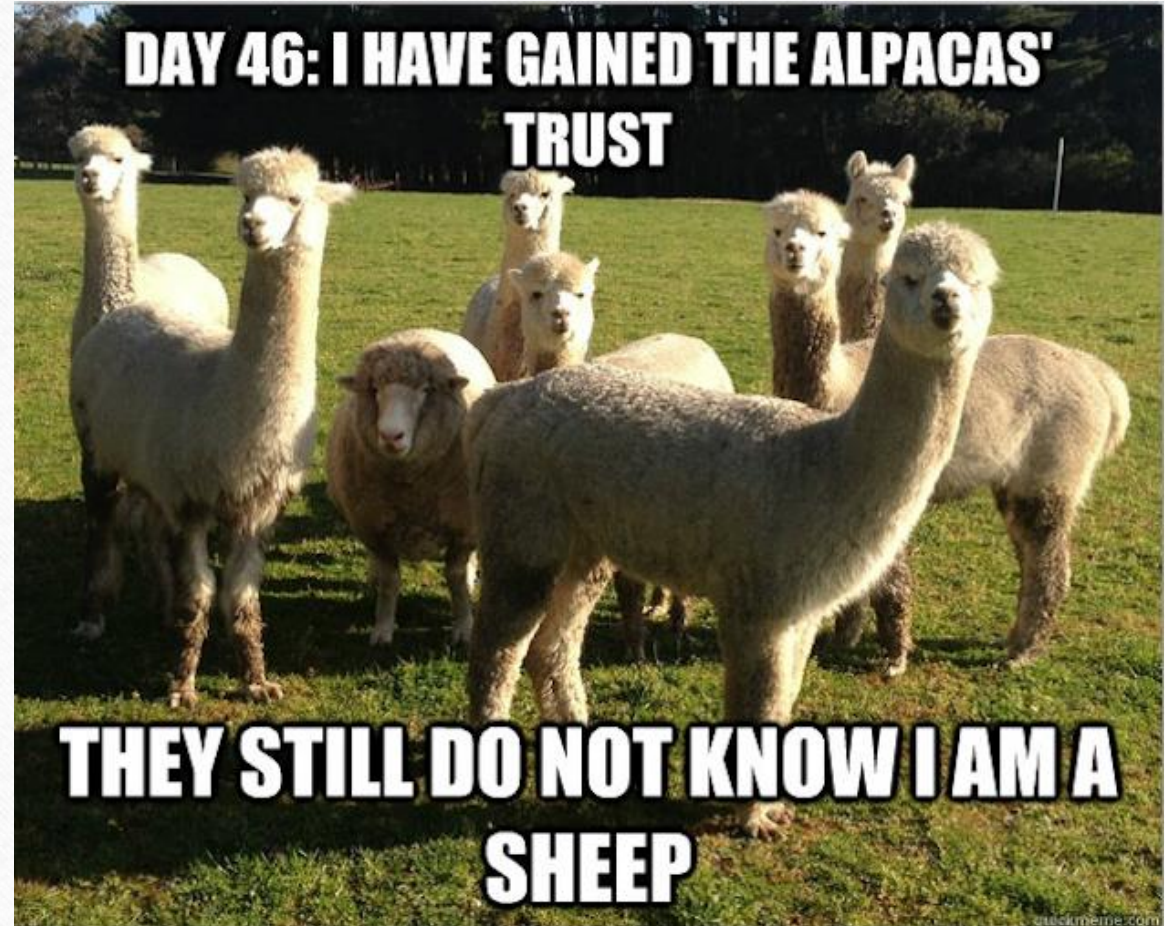
Carnivore

- An animal that eats flesh.

I bet when Cheetahs race and one of them cheats, the other one goes "Man, you're such a Cheetah!" and they laugh & eat a zebra or whatever.

Consumer

- An organism, usually an animal, that feeds on plants and/or other animals.

Decomposer

- An organism, usually a bacterium or fungus, that breaks down the cells of dead plants and animals into simpler substances.

WHY DO I HAVE TO TAKE OUT THE TRASH

DECOMPOSERS WILL BREAK IT DOWN FOR ME

Food Chain

- A series of organisms, interrelated in their feeding habits, the smallest being fed upon by a larger one, which in turn is fed upon by a larger one, etc.

I'M BIGGER THAN YOU, I'M HIGHER IN THE FOOD CHAIN.

GIT IN MAH BELLAY!!!

quickmeme.com

Food Web

- A series of organisms related by predator-prey and consumer resource interactions. The interrelated food chains in an environment.
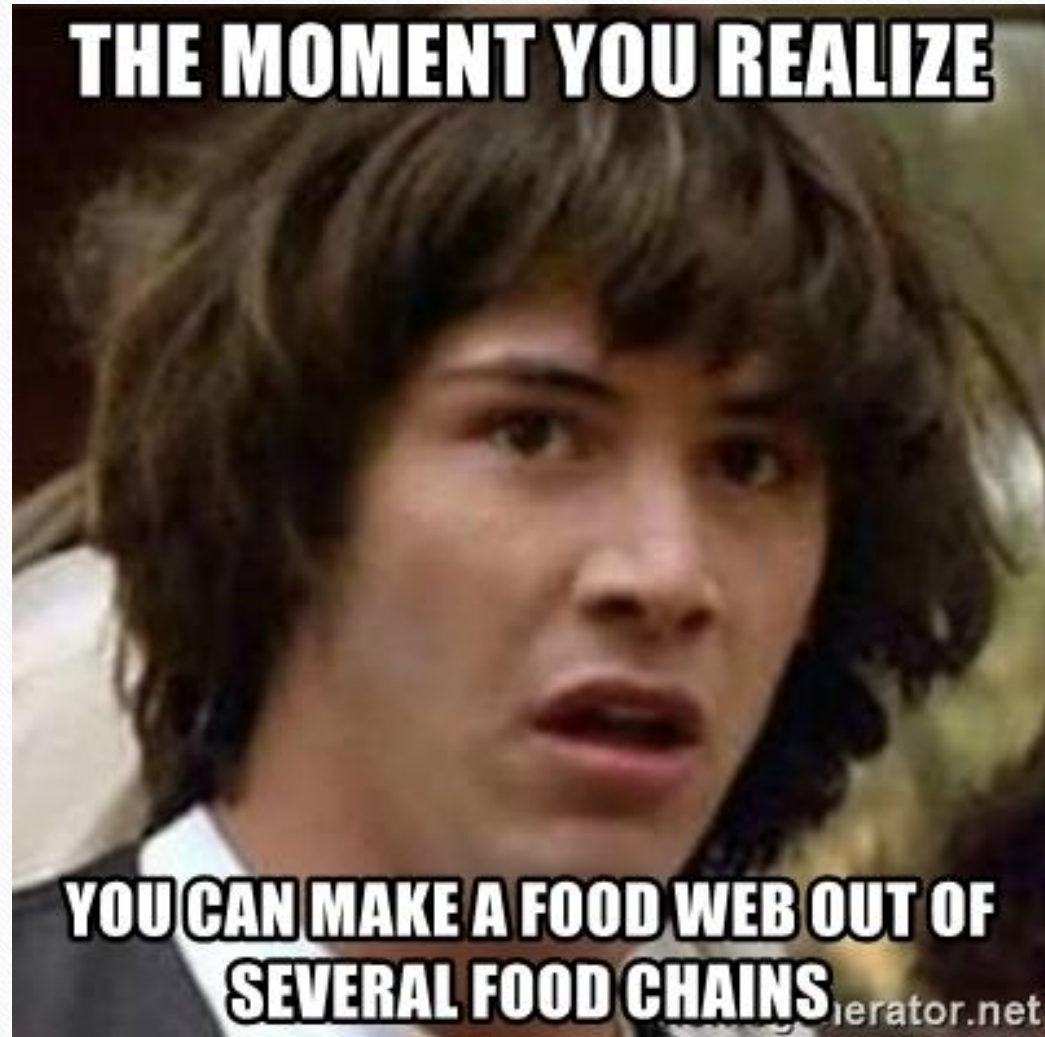
Herbivore

- An organism that feeds on plants.

Omnivore

- An organism that eats both plants and animals.

Predator-Prey

- A predator is an organism that eats another organism. Prey is the organism which the predator eats. Both must be animals.

Prey vs. Predator

Staring contest

ICANHASCHEEZBURGER.COM

Producer

Surviving on Photosynthesis

LIKE A MOSS

science.memebase.com

- An organism, such as a plant, that is able to produce its own food from inorganic substances such as sunlight.

Summary:

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