Nature is made up of ______ biotic ______ and ______ abiotic ______ factors that together create ______ ecosystems ______ that are different across the world.

Organism (living things) that make their own energy are called ______ autotrophs ______.

Animals that cannot manufacture their own food, but instead obtain food and energy by consuming organic substances like plants and animal matter, are called ______ heterotrophs ______.

Living organisms support each other by converting ______ energy ______ from the sun into ______ energy ______ that is stored inside their bodies for consumption by the next link in the food chain.

Each ______ trophic level ______ passes energy onto the next.

Primary producers are eaten by primary ______ consumers ______.

Secondary consumers eat ______ primary ______ consumers.

Tertiary consumers eat the ______ secondary ______ consumers.

Animals that eat plants are called ______ herbivores ______.

Animals that eat meat are called ______ carnivores ______.

Animals that can eat both plants and animals are called ______ omnivores ______.

Detritivores ______ release energy stored in dead animals for special fungi and bacteria in the soil called ______ saprovores ______ by converting it into a form that plants can use again.

Together they support and regulate each other and create a healthy and ______ sustainable ______ ecosystem.
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