

Name: _____

Ecosystem Vocabulary Match

Write the matching definition's letter in the blank.

___ Ecosystem

___ Abiotic

___ Biotic

___ Individual

___ Population

___ Community

___ Biome

___ Producer

___ Consumer

___ Decomposer

___ Herbivore

___ Omnivore

___ Carnivore

A) Regions of the world with similar climate, animals, and plants

B) A group of individuals

C) Organisms that create their own food

D) Plants, Animals, and Organisms

E) Animals that eat mainly meat

F) Any living thing or organism

G) Animals that eat mainly plants

H) Organism that breaks down dead plants and animals

I) Air, Water, Energy, Rocks, and Climate

J) Animals that eat both plants and animals

K) Populations of organisms of different species

L) Animals that cannot create their own food so consume plants and other animals

M) All of the living things in a given area, interacting with each other, and also with their non-living environments

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- | | |
|---------------------------|---|
| ___ Commensalism | A) Relationship where one species feeds on another species |
| ___ Competition | B) Relationship where two species are competing for the same resources |
| ___ Mutualism | C) Habitat Disruption that included the impact of pollution and invasive species |
| ___ Predator-Prey | D) Relationship where both species benefit from working together |
| ___ Parasitism | E) When soil and plant life is removed to build areas for human use |
| ___ Habitat Destruction | F) Relationship where one species benefits, but the other species is harmed |
| ___ Habitat Fragmentation | G) Relationship where one species benefits without harming the other |
| ___ Habitat Degradation | H) When ecosystems are divided by roads and dams. |

Name: _____

Earth and Space

Match each item on the left with the correct item on the right.

- | | |
|------------------------|---|
| 1. _____ Revolution | a. The path an object takes as it revolves around a star, planet, or moon |
| 2. _____ Solar Flare | b. An imaginary line around which an object spins |
| 3. _____ Constellation | c. One full orbit around the sun |
| 4. _____ Orbit | d. Large, round object that revolves around the sun/has not cleared the region around its orbit |
| 5. _____ Axis | e. One whole spin of an object on its axis |
| 6. _____ Rotation | f. A group of stars that forms a pattern |
| 7. _____ dwarf planet | g. A large round object that revolves around a star and has cleared the region around its orbit |
| 8. _____ Comet | h. An explosive eruption of waves and particles into space |
| 9. _____ Moon | i. A frozen mass of different types of ice and dust orbiting the sun |
| 10. _____ Planet | j. A natural object that revolves around a planet |

Name: _____

Earth and Space

Match each item on the left with the correct item on the right.

- | | |
|------------------------|--|
| 1. _____ Inner Planets | a. Any of the four planets in our solar system beyond Mars |
| 2. _____ Outer Planets | b. A spacecraft that gathers data without a crew |
| 3. _____ Space Probe | c. A rocky mass up to several hundred kilometers wide that revolves around the sun |
| 4. _____ Asteroid | d. Any of the four closest planets to the sun |