Quiz: Levels of Ecology

Part I: Matching

Directions: Match the ecological level in Column A with the correct description in Column B. Write the correct letter on the line.

Column A	Column B
_____ 1. Organism	**A.** All living things and environments on Earth
_____ 2. Population	**B.** A group of organisms that can reproduce with one another
_____ 3. Community	**C.** A large region with a specific climate and characteristic organisms
_____ 4. Ecosystem	**D.** A single living thing
_____ 5. Biome	**E.** Different populations living together in the same area
_____ 6. Biosphere	**F.** The natural environment where an organism lives
_____ 7. Habitat	**G.** A group of the same species living in the same area
_____ 8. Species	**H.** Living and nonliving things interacting in an area

Part II: Fill-in-the-Blank (2 points each)

Word Bank

community ecosystem organism population biome biosphere habitat species

9. A single living thing is called an _____.
10. A group of the same kind of organisms living in one area is a _____.
11. Different populations living together form a _____.
12. An _____ includes living and nonliving things interacting with each other.
13. A desert is an example of a _____.
14. The place where an organism lives is called its _____.
15. The _____ includes all ecosystems on Earth.
16. A _____ is a group of organisms that can mate and produce offspring.

Part III: Fill-in-the-Blank

17. Ecology is the study of relationships between organisms and their _____.
18. The largest level of ecological organization is the _____.
19. A forest ecosystem may include trees, animals, soil, water, and _____ factors.
20. A herd of deer living in the same forest is an example of a _____.

LIVEWORKSHEETS