

Biology Vocabulary Matching 9

Write the word that best matches each definition or clue.

1. _____ A group of ecosystems that share similar climates and typical organisms
2. _____ The variety of life in the world or in a particular habitat or ecosystem.
3. _____ Total amount of living tissue within a given trophic level.
4. _____ A reproductive process that involves two parents that combine their genetic material to produce a new organism, which differs from both parents.
5. _____ Process that requires oxygen.
6. _____ Energy-requiring process that moves material across a cell membrane against a concentration difference.
7. _____ Process by which a single parent reproduces by itself.
8. _____ Nonliving components of environment.
9. _____ Process that does not require oxygen.
10. _____ A tendency to maintain a balanced or constant internal state; the regulation of any aspect of body chemistry, such as blood glucose, around a particular level.
11. _____ A protein that, when introduced in the blood, triggers the production of an antibody.
12. _____ Different forms of a gene.
13. _____ Building blocks of proteins; 20 different types in the human body.
14. _____ Body plan in which only a single, imaginary line can divide the body into two equal halves.
15. _____ All the living organisms that inhabit an environment.

sexual reproduction

amino acids

active transport

biotic factors

abiotic factors

anaerobic

biome

bilateral symmetry

allele

biodiversity

homeostasis

biomass

aerobic

asexual reproduction

antigen