

Biology Vocabulary Matching 17

Write the word that best matches each definition or clue.

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

antigen

active transport

biome

asexual reproduction

allele

homeostasis

aerobic

amino acids

biomass

sexual reproduction

abiotic factors

bilateral symmetry

biotic factors

biodiversity

anaerobic