Biology Vocabulary Quiz 1

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