Biology Vocabulary Quiz 9

- 1. D A protein that, when introduced in the blood, triggers the production of an antibody.

 A.biomass B.aerobic C.biome D.antigen
- 2. C Energy-requiring process that moves material across a cell membrane against a concentration difference.

A.antigen B.abiotic factors C.active transport D.asexual reproduction

- 3. C Process by which a single parent reproduces by itself.

 A.anaerobic B.antigen C.asexual reproduction D.biodiversity
- 4. A Body plan in which only a single, imaginary line can divide the body into two equal halves.

 A.bilateral symmetry B.asexual reproduction C.abiotic factors D.biome
- 5. A All the living organisms that inhabit an environment.
 A.biotic factors B.antigen C.biome D.anaerobic
- A Different forms of a gene.
 A.allele B.asexual reproduction C.sexual reproduction D.biomass
- 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.homeostasis B.aerobic C.sexual reproduction D.asexual reproduction
- 8. D Nonliving components of environment.

 A.active transport B.amino acids C.homeostasis D.abiotic factors
- 9. C The variety of life in the world or in a particular habitat or ecosystem.

 A.amino acids B.bilateral symmetry C.biodiversity D.sexual reproduction
- 10. C Process that does not require oxygen.
 A.allele B.biotic factors C.anaerobic D.antigen
- 11. C Process that requires oxygen.

 A.antigen B.homeostasis C.aerobic D.bilateral symmetry
- 12. D A reproductive process that involves two parents that combine their genetic material to produce a new organism, which differs from both parents.

 A.bilateral symmetry B.biomass C.amino acids D.sexual reproduction
- 13. A group of ecosystems that share similar climates and typical organisms

 A.biome B.bilateral symmetry C.biomass D.asexual reproduction
- 14. C Building blocks of proteins; 20 different types in the human body.

 A.abiotic factors B.biotic factors C.amino acids D.aerobic
- 15. C Total amount of living tissue within a given trophic level.

 A.homeostasis B.abiotic factors C.biomass D.amino acids