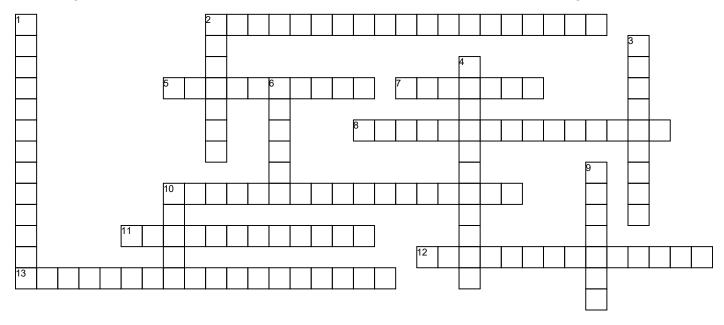
Biology Vocabulary Crossword Puzzle 9

1. Using the Across and Down clues, write the correct words in the numbered grid below.



ACROSS

- 2. Process by which a single parent reproduces by itself.
- 5. Building blocks of proteins; 20 different types in the human body.
- 7. Process that requires oxygen.
- 8. Energy-requiring process that moves material across a cell membrane against a concentration difference.
- 10. Body plan in which only a single, imaginary line can divide the body into two equal halves.
- 11. The variety of life in the world or in a particular habitat or ecosystem.
- 12. Nonliving components of environment.
- 13. A reproductive process that involves two parents that combine their genetic material to produce a new organism, which differs from both parents.

DOWN

- 1. All the living organisms that inhabit an environment.
- 2. A protein that, when introduced in the blood, triggers the production of an antibody.
- 3. Process that does not require oxygen.
- 4. 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.
- 6. Different forms of a gene.
- 9. Total amount of living tissue within a given trophic level.
- A group of ecosystems that share similar climates and typical organisms

amino acids biodiversity biome active transport aerobic sexual reproduction allele anaerobic antigen biotic factors bilateral symmetry biomass abiotic factors asexual reproduction homeostasis