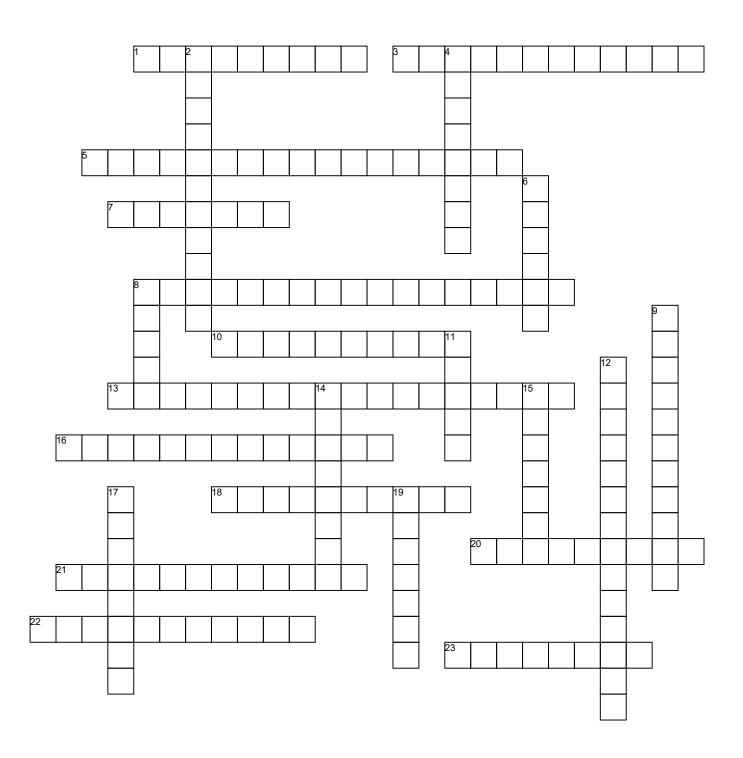
Biology Vocabulary Review Crossword Puzzle 4

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



ACROSS

- 1. Process by which metabolic wastes are eliminated from the body.
- 3. The ability to regrow a missing part of the body.
- 5. The organ system that brings oxygen to body cells and removes waste gas.
- 7. A group of similar organisms that can breed and produce fertile offspring.
- 8. Body plan in which only a single, imaginary line can divide the body into two equal halves.
- 10. A group of individuals that belong to the same species and live in the same area.
- A reproductive process that involves two parents that combine their genetic material to produce a new organism, which differs from both parents.
- 16. All the living organisms that inhabit an environment.
- 18. To whip; to lash.
- 20. Growth process from conception to birth.
- 21. A growth response to light.
- 22. Cold blooded. Cannot regulate its own body temperature.
- 23. An organism that causes disease.

DOWN

- Reactions of photosynthesis in which energy from ATP and NADPH is used to build highenergy compounds such as sugars.
- 4. The scientific study of heredity.
- 6. Can be hot or cold; receives less than 30 cm of precipitation per year.
- 8. A group of ecosystems that share similar climates and typical organisms
- 9. Inhalation and exhalation of air.
- 11. An organism's particular role in an ecosystem, or how it makes its living.
- 12. An allele whose trait always shows up in the organism when the allele is present.
- 14. Nutrients the body uses to build and maintain its cells and tissues.
- 15. Diffusion of water through a selectively permeable membrane.
- 17. The scientific study of how living things are classified.
- 19. A protein that, when introduced in the blood, triggers the production of an antibody.

ectothermic pathogen niche
desert phototropism genetics
bilateral symmetry biotic factors species
flagellate gestation antigen
Calvin Cycle osmosis excretion

regeneration respiration respiratory system population proteins taxonomy

dominant allele sexual reproduction biome