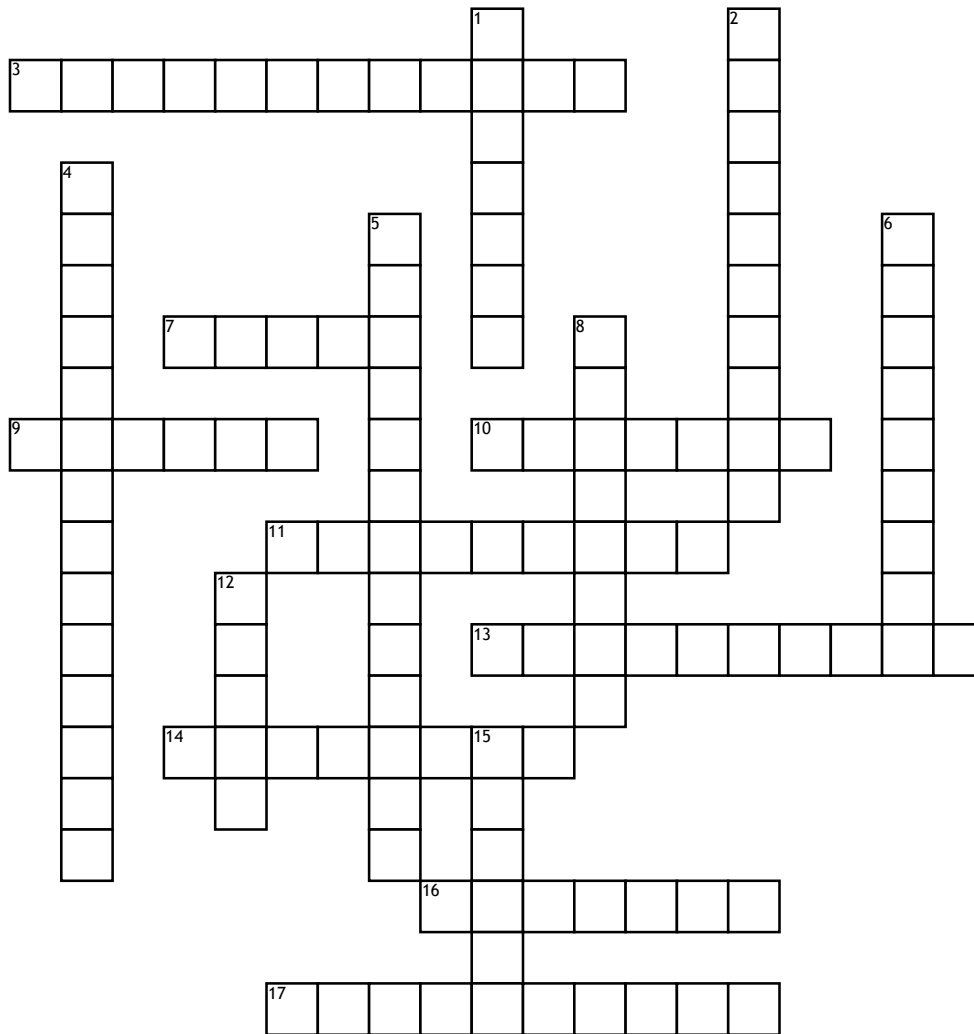


Name: _____

Date: _____

Simple Organisms, Invertebrates, and Vertebrates



Across

- 3. organism without a backbone
- 7. change
- 9. a type of reaction in which signals are immediately transmitted to the spinal cord and the brain
- 10. to react to a prompt or stimulus
- 11. a type of mammal that nourishes its live-born young in a pouch
- 13. bacteria, fungi, or protozoa that feed on dead organisms

- 14. organism that lives in/ or another organism and feeds off of it
- 16. very small organism such as bacteria, algae, and fungi that cannot be seen with out a microscope

- 17. organism with a backbone

Down

- 1. a group of vertebrates that have hair and give birth to live young
- 2. a group of vertebrates that undergo metamorphosis

- 4. single-celled organisms thought to be the first organisms on Earth

- 5. a process of change in an organism from one life stage to another

- 6. a tough, flexible material that covers bones and joints

- 8. an automatic behavior

- 12. a group of tissues working together to perform a complex function

- 15. grow

Word Bank

- | | | | | |
|--------------|---------------|-----------|------------|-----------------|
| reflex | microbe | cartilage | instinct | mammals |
| respond | thrive | parasite | vertebrate | archaeobacteria |
| invertebrate | adapt | marsupial | organ | decomposer |
| amphibians | Metamorphosis | | | |