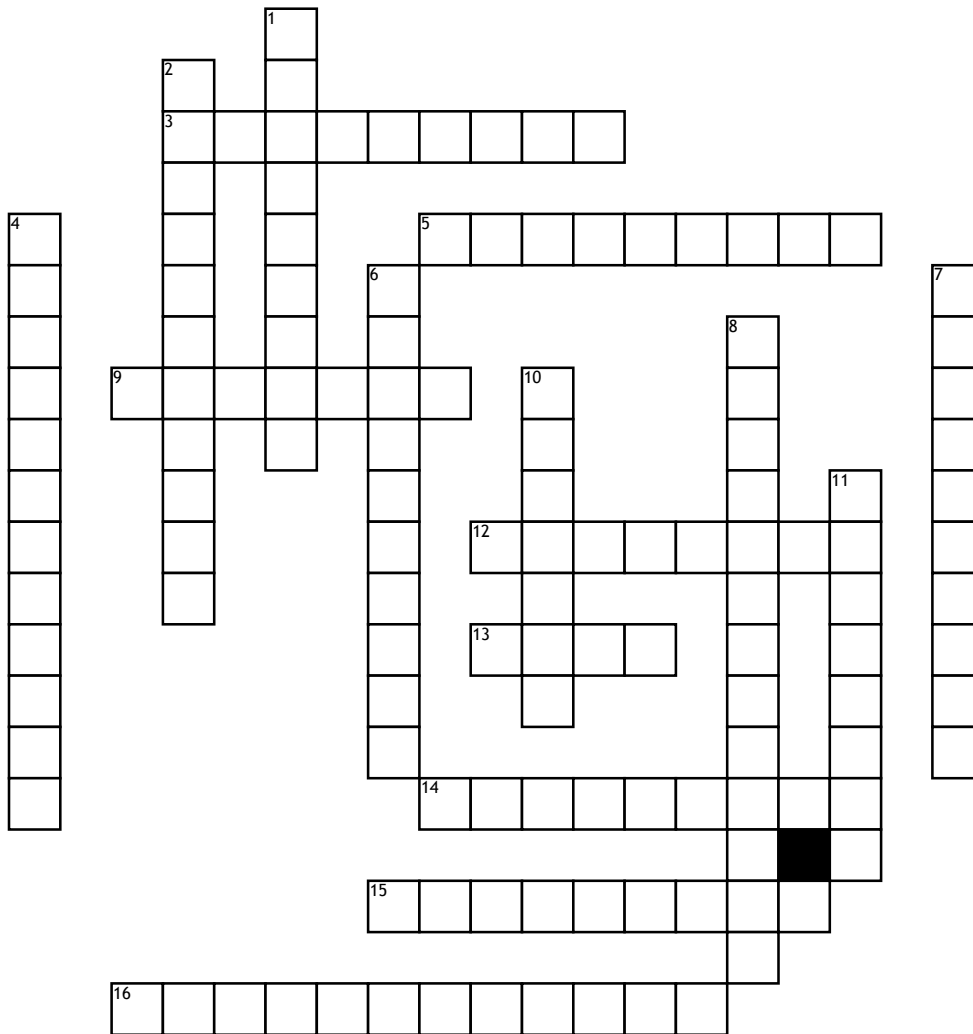


Name: _____

Date: _____

Think and Research Like A Scientist



Across

- 3. or a group of interconnected elements, formed by the interaction of a community of abiotic and biotic factors in the environment.
- 5. eats dead or decayed flesh
- 9. environment where an organism lives throughout the year
- 12. gets their energy from eating other plants or animals
- 13. living factors in an ecosystem
- 14. an animal that feeds mainly on plants. herb- grass; plants

15. relationship where both creatures, although completely different species, live side by side and benefit from each other's presence

16. position an organism has in a food chain

Down

- 1. group of organisms linked in order of the food they eat, from producers to consumers, and from prey, predators, scavengers, and decomposer
- 2. to breathe
- 4. wide variety of plant and animal species in their natural environment

6. modification of an organism or its parts that makes it more fit for existence.

7. breaks down dead or decayed matter

8. rapid transformation of a larva into an adult that occurs in certain animals, for example the stage between tadpole and frog or between chrysalis and butterfly

10. non living factors in an ecosystem,air

11. Living organisms that can make their own energy from the sun

Word Bank

- | | | | |
|---------------|-------------|--------------|-----------|
| metamorphosis | foodchain | biodiversity | ecosystem |
| decomposer | scavenger | bird | consumer |
| abiotic | adaptation | trophiclevel | herbivore |
| producer | respiration | habitat | symbiotic |