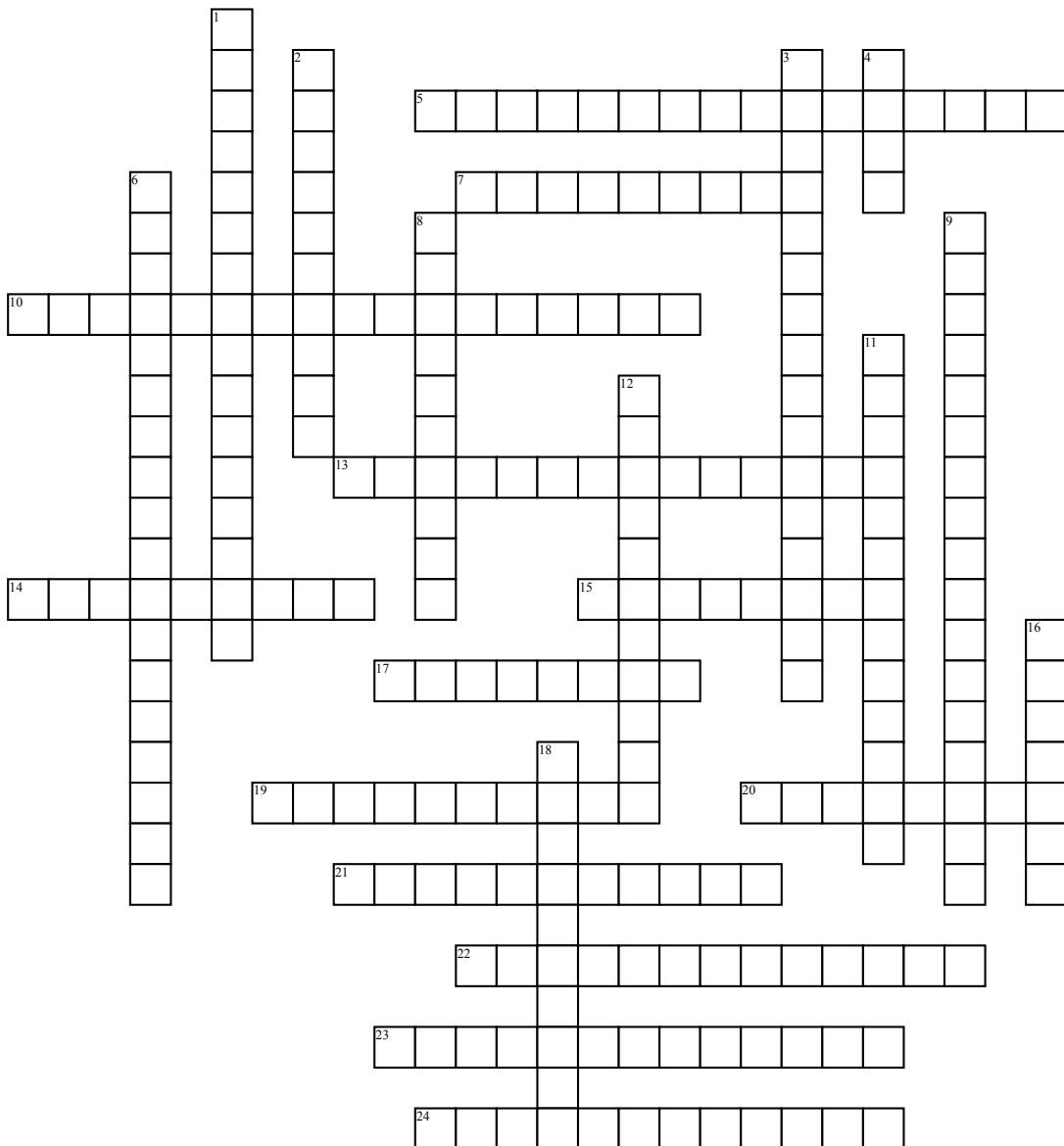


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Assignment 4



## Across

- 5. Happens in response to an environmental event.
- 7. Student of Plato who studied under Socrates.
- 10. An action by an individual that serves as a cue to trigger a response in others.
- 13. Observations under natural conditions.
- 14. He came up with the idea that someone is born with a "Blank State."
- 15. Repeating a response or behavior.
- 17. Inventory of behaviors.
- 19. Someone or something that is at an original state that has yet to be changed by people.
- 20. A change in the mechanisms of behavior. Results from prior experiences.

21. The diminishing of a response to a frequently repeated stimulus.

22. Natural scientist who formulated a theory of evolution by natural selection

23. Enhancement of a response.

24. The essential feature of a stimulus.

## Down

1. Differential Survival of individuals due to differences in phenotype.

2. The learning of an association between two stimuli.

3. A biological system is different over space.

4. Learning process by circumnavigating an object.

6. Used to denote an instinctive behavioral sequence.

8. A hypothetical state that increases the probability of satisfying a goal.

9. Process by which organisms change overtime.

11. Phenomenon of learning and memory and refers to the re-emergence of a previous response after a delay.

12. Activities at a certain time.

16. A temporary decrease in behavior. This is caused by excessive use of the muscles.

18. A change in behavior caused by development.