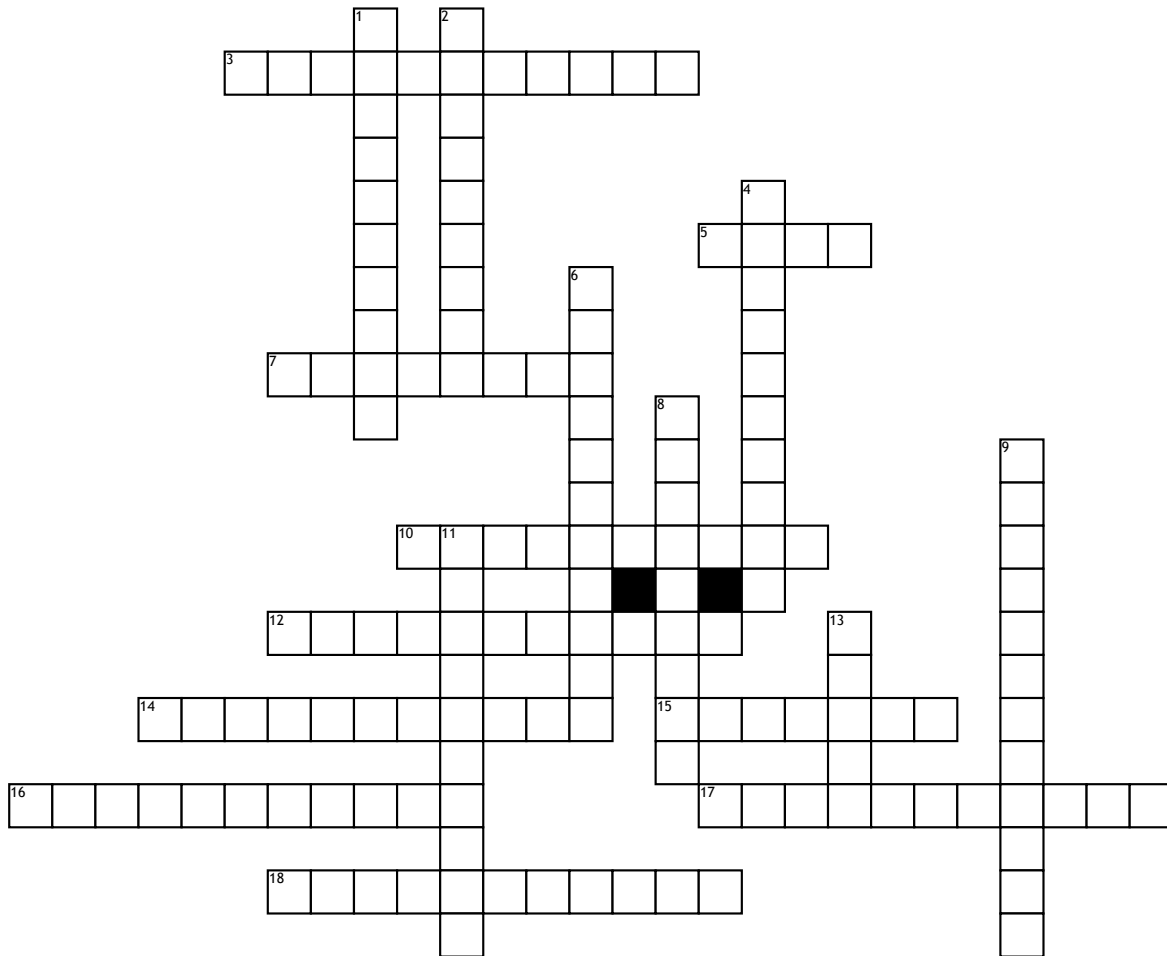


Name: _____

Date: _____

Science Vocab



Across

- 3. Variable in an experiment that determines the change that's observed
- 5. when force is applied to an object over a distance
- 7. The variable that stays the same during an experiment
- 10. Something in science that one can observe
- 12. The variable that is being changed
- 14. Investigation of similarities & differences between common topics

15. This group is tested without changing the independent variable

16. Investigation that collects data which measures or describes objects or events

17. The act of noting and recording something

18. Data gathered by using your 5 senses

Down

1. The variable that is reacting to the independent variable

2. The variable that is being changed

4. This addresses your hypothesis, and states whether or not your hypothesis was accurate

6. To infer or estimate by extending or projecting information that is known

8. To reason based on factual knowledge or evidence

9. Data gathered by measuring

11. Explanation for the occurrence of some specified group of phenomena

13. A push or pull that can cause motion