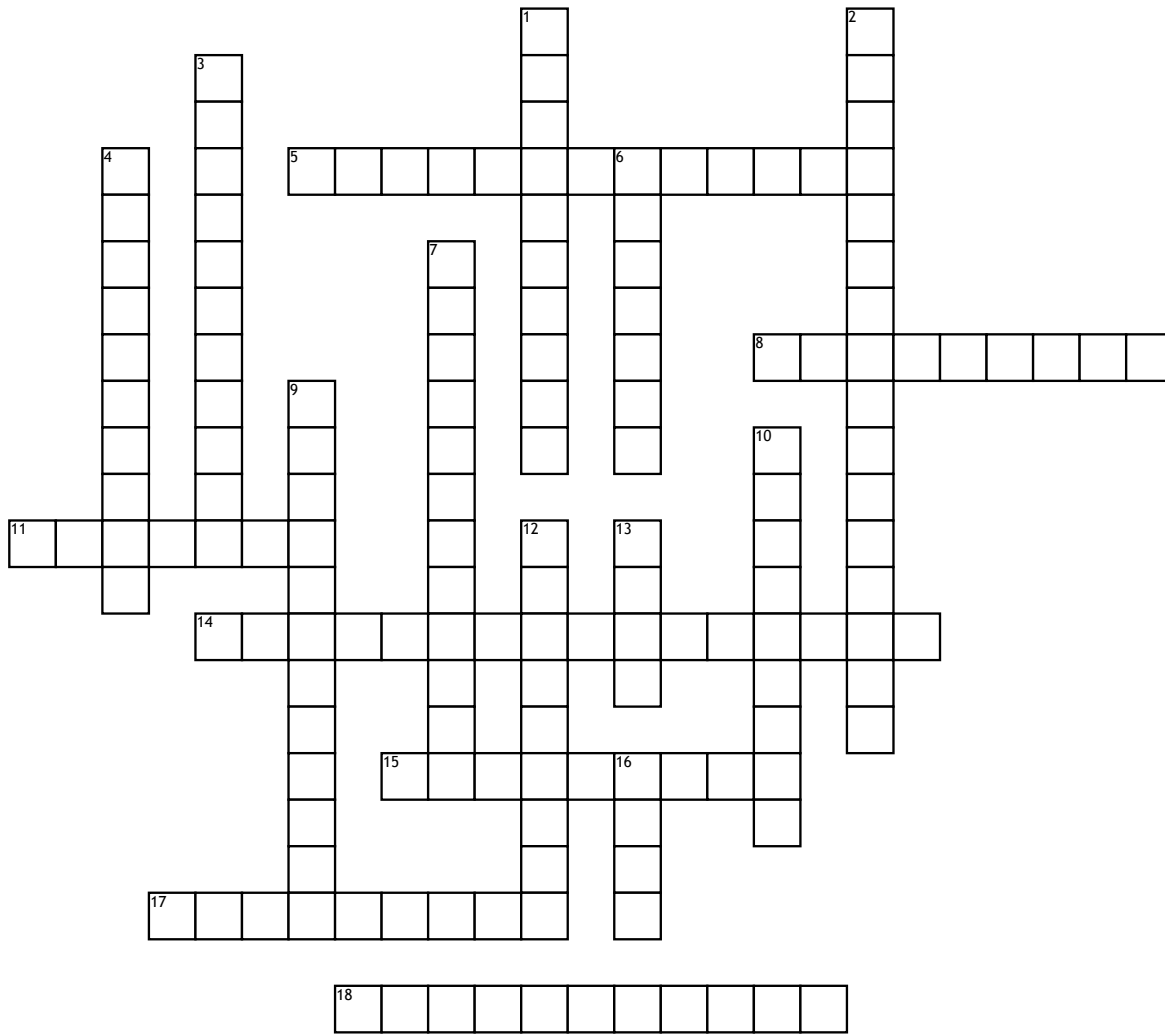


Name: \_\_\_\_\_

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

# Science



## Across

5. opinions without proof to back them up

8. Devolving a logical conclusion based on observations

11. Knowledge of the physical world gained through observation and experimentation

14. Series of steps used to investigate a natural occurrence

15. Also called Responding Variable

17. Descriptions

18. Also called Manipulated Variable

## Down

1. An educated guess or prediction about the relationship between two variables

2. An explanation based on facts that have been repeatedly confirmed

3. Using the 5 senses to notice the world around you

4. An educated guess or prediction about the relationship between two variables

6. Group that is the standard of comparison

7. Numbers

9. The group that is being tested or manipulated in an experiment

10. Factors that stay the same in an experiment

12. Devolving a logical conclusion based on observations

13. An observation that has been confirmed many times

16. Factual information