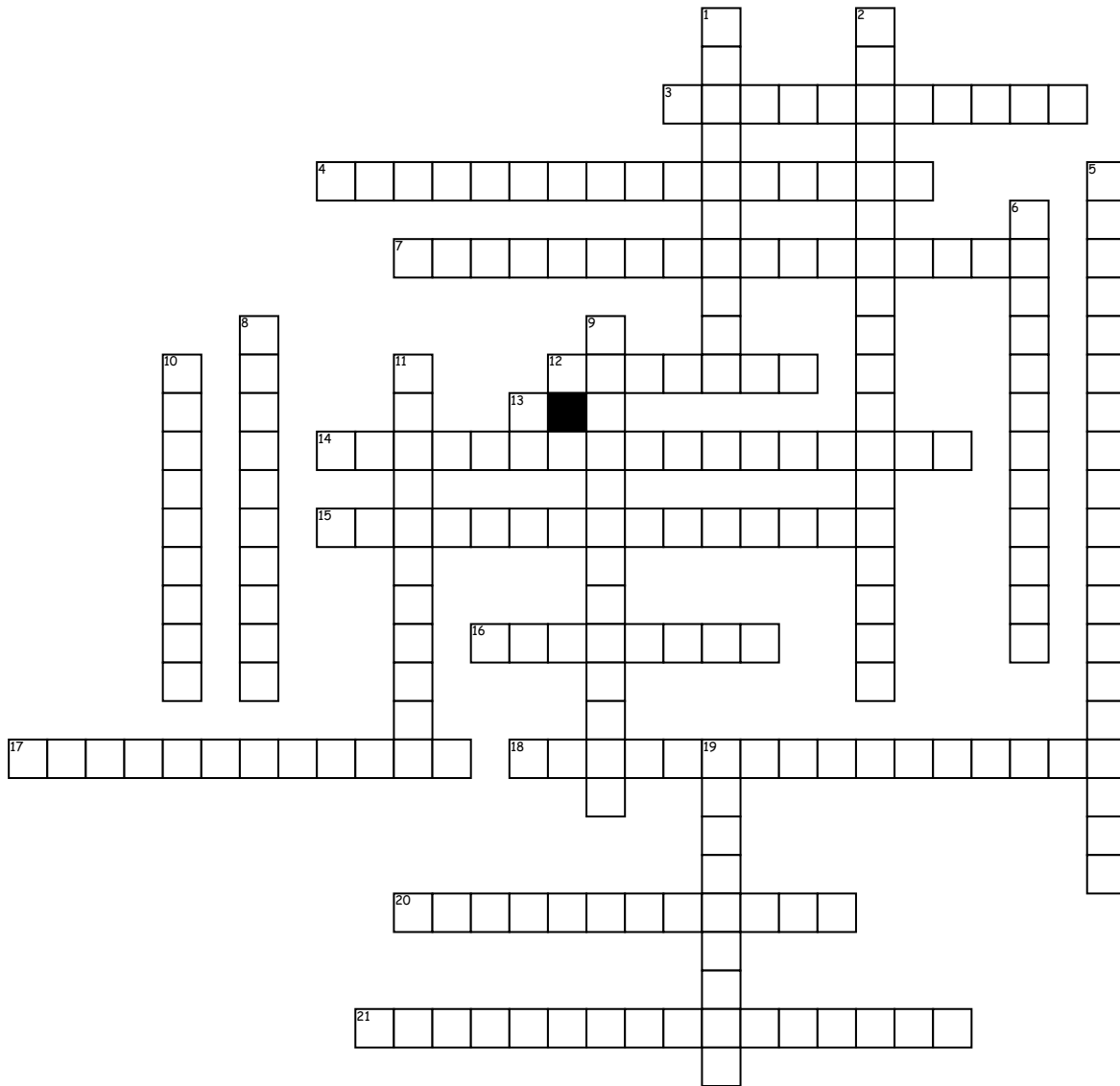


Name: _____

Date: _____

-Science Vocab NOS- Matthew Cava



Across

3. spoken or written summary of observations

4. comparing what you already know with the info you are given in order to decide whether you agree with it

7. factor you want to observe or measure during an experiment

12. Investigation and exploration of natural events and of the new information that results from those investigations

14. is used to study how a change in the independent variable affects the dependent variable

15. uses words to describe what is observe

16. any factor that can have more than value

17. Results of using one or more of your senses to gather info and taking note of what occurs

18. uses numbers to describe what is observed

20. contains the same factors as the experimental group but the independent variable is not changed

21. explanation of observations or events that is based on knowledge gained from many observations and investigations

Down

1. statement of what will happen next in a sequence of events

2. method of writing or displaying very small or very large values in a short form

5. factor that you want to test and is changed by the investigator to observe how it effects the other variable

6. expression of error as a percentage of the accepted value

8. practical use of scientific knowledge especially for industrial or commercial use

9. rule that describes a repeatable pattern in nature

10. factor in an experiment that doesn't change

11. interpretation of observations

13. internationally accepted system of measurement

19. logical explanation of an observation that is drawn from prior knowledge or experience