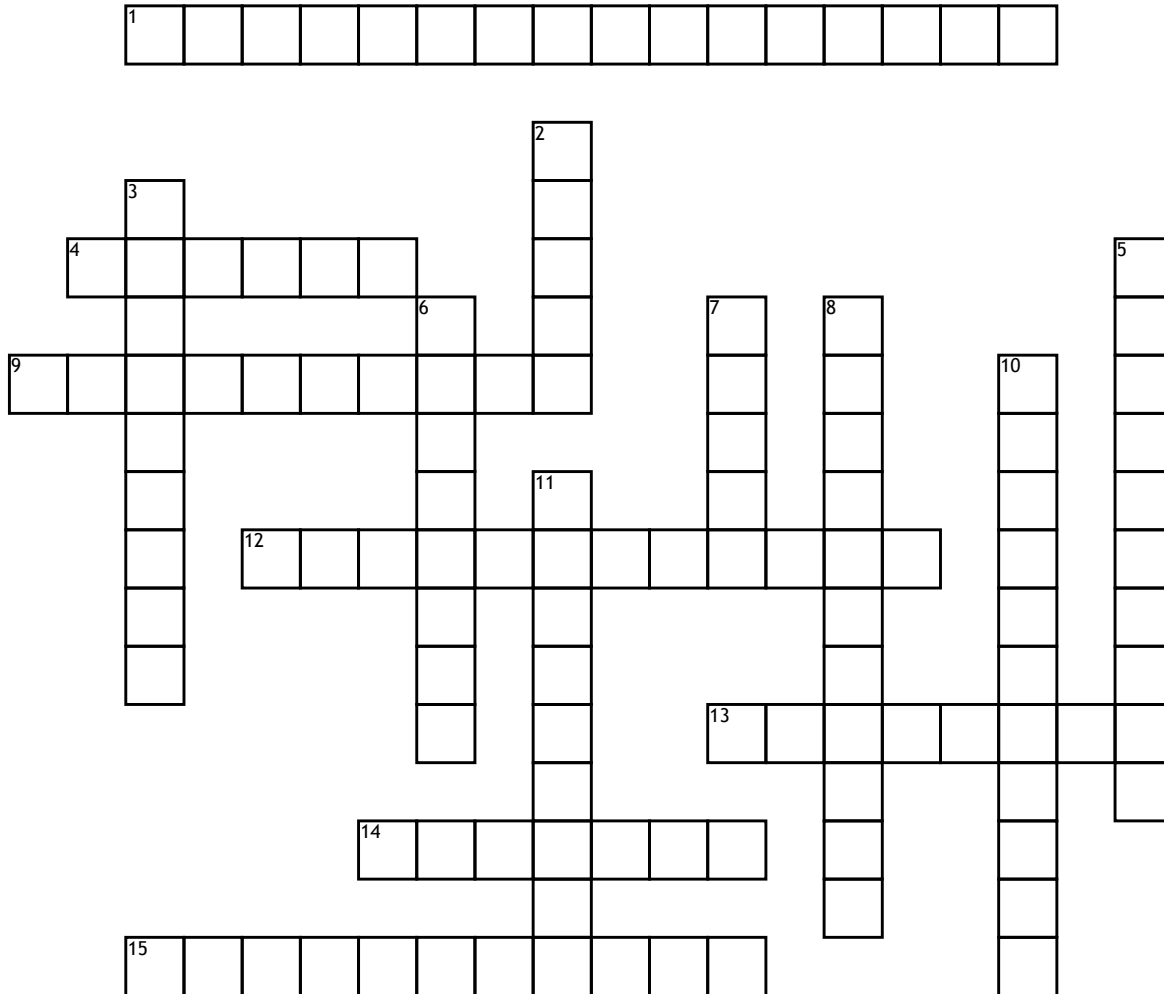


Name: \_\_\_\_\_

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

# Scientific Revolution



## Across

1. Ask a question, Do background research, Construct a hypothesis, Test with an experiment, Analyze data and draw conclusions, Communicate results
4. Used math to calculate the path of the planets
9. An innovation made by Galileo
12. Discovered the vaccine/treatment for smallpox
13. Thought the best system of government was a direct democracy

14. An astronomer who wrote Starry Messenger (Proof that this cross word is by me, Mr. Jones! - Hudson Hollingsworth)

15. Discovered cells using a microscope

## Down

2. Said the power of the government came from it's citizens
3. A mathematician that discovered geometry
5. Made a model of the universe that placed the sun in the center

6. Said that everyone had freedom of speech and religion
7. Helped develop the scientific method (Also investigated natural science)
8. Thought the government had to had a separation of power
10. Discovered the laws of gravity
11. Thought that natural forces in economy should be able to work freely