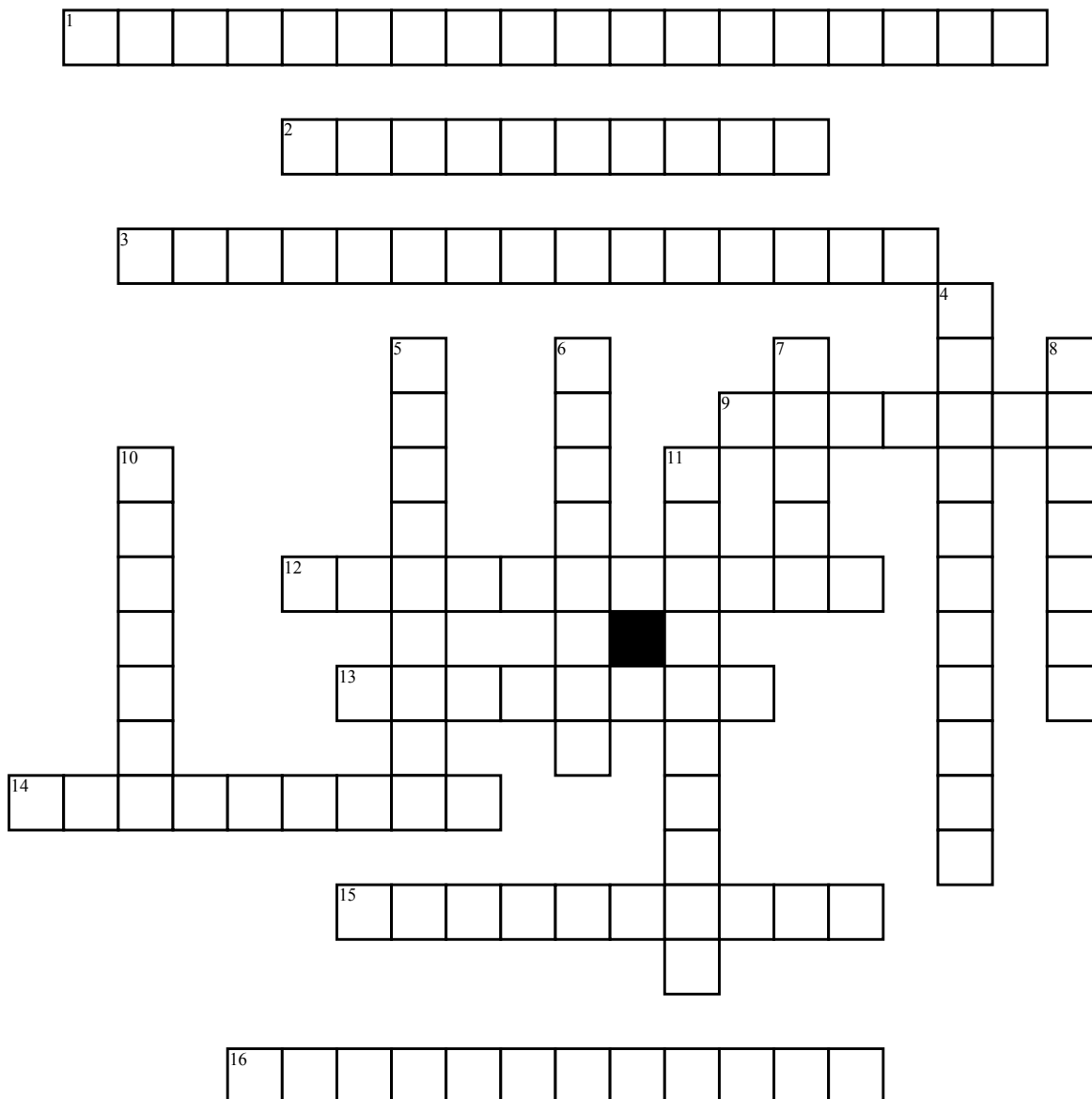


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Age of Enlightenment



## Across

1. Intellectual movement in the 17th century based on enthusiasm for and faith in the scientific process and new discoveries
2. polish priest and astronomer that made mathematical analyses and calculations of the earth's rotation that contradict the Ptolemaic idea
3. Knowledge must originate from specific observations to a more general theory
9. The Protestant country that dominated Germany
12. the proponents of Enlightenment philosophy who arose as the new authorities on virtually all matters
13. his hatred for Christianity became one of the main driving forces of his works

14. Invented coordinate geometry and considered the world in mathematical terms with clarity and absolute certainty
15. sought to undermine the Church's influence and destroy the Catholic Church
16. "Gallican movement" that influenced the church in Germany and argued that the Pope was merely an administrative head of the Church that did not have and legislative power

## Down

4. attempted to legislate a series of drastic reforms to remodel Austria in the form of the ideal Enlightened state
5. First diocese within the original 3 states
6. Blamed society for all of man's difficulties "Man was born free...but everywhere he is in chains"

7. Theoretically proved the Copernican model and discovered that the planets move in an elliptical rather than circular orbits
8. Italian scientist that applied experimentation to reach verifiable conclusions. He used his experiments to offer solid evidence for the theories of other scientists
10. Served as advisors the Catholic rulers and noble houses and held a large number of key positions as the major universities
11. gathered knowledge through observation and experience as a way of understanding how things worked