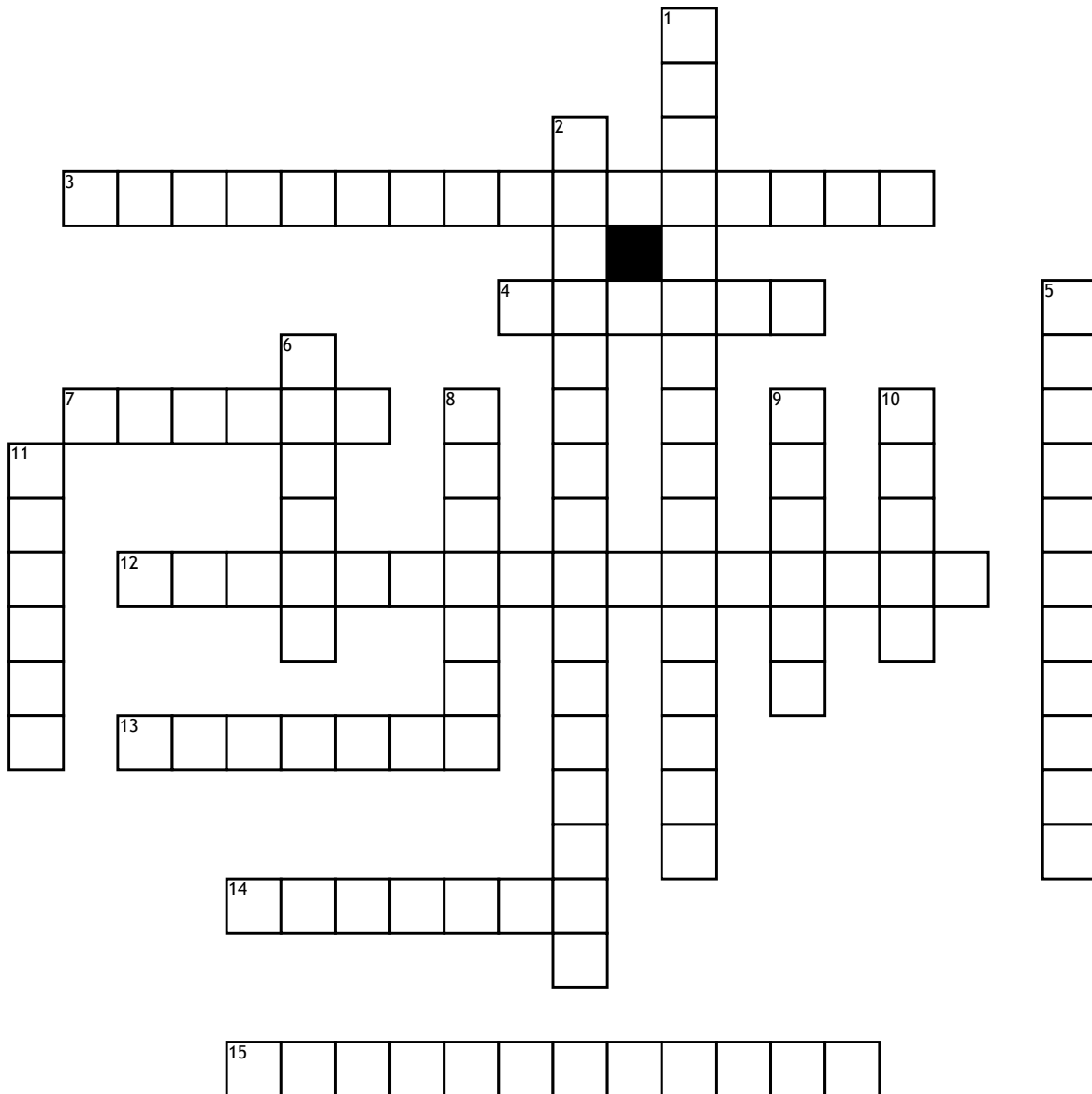


module5application5.1_jordanrouse



Across

3. A method that uses reason, logic, and observation to prove a theory.
 4. Discovered physics and calculus.
 7. Figured out how blood circulates throughout our bodies.
 12. This led to the Enlightenment and the Industrial Revolution.
 13. Developed the telescope to support Copernicus' Heliocentric theory.

14. Scientist that was proven a heretic by the Catholic Church.

15. When all of the planets revolve around the sun.

Down

1. Used no basis in superstition or church beliefs.
 2. This caused there to be new ideas about the world and government.
 5. Created the microscope and studied bacteria and red blood cells.

6. Proved that Copernicus' theory was correct by using calculations and mathematic equations.

8. Who proved that Aristotle's ideas about motion are fake?

9. Created the laws of motion and gravity.

10. Who created the scientific method?

11. Developed the laws of planetary motion.