

Name: _____

Date: _____

Scientific Revolution

Across

3. Discoveries in this led to new conceptions of the universe

7. This man showed that the heart- and not the liver- was the beginning point for the circulation of blood.

9. This law explains why the planetary bodies continue their elliptical orbits around the sun. Known as the Universal Law of _____

10. sun is the center of the universe

13. The mathematician who came up with the heliocentric explanation of the universe

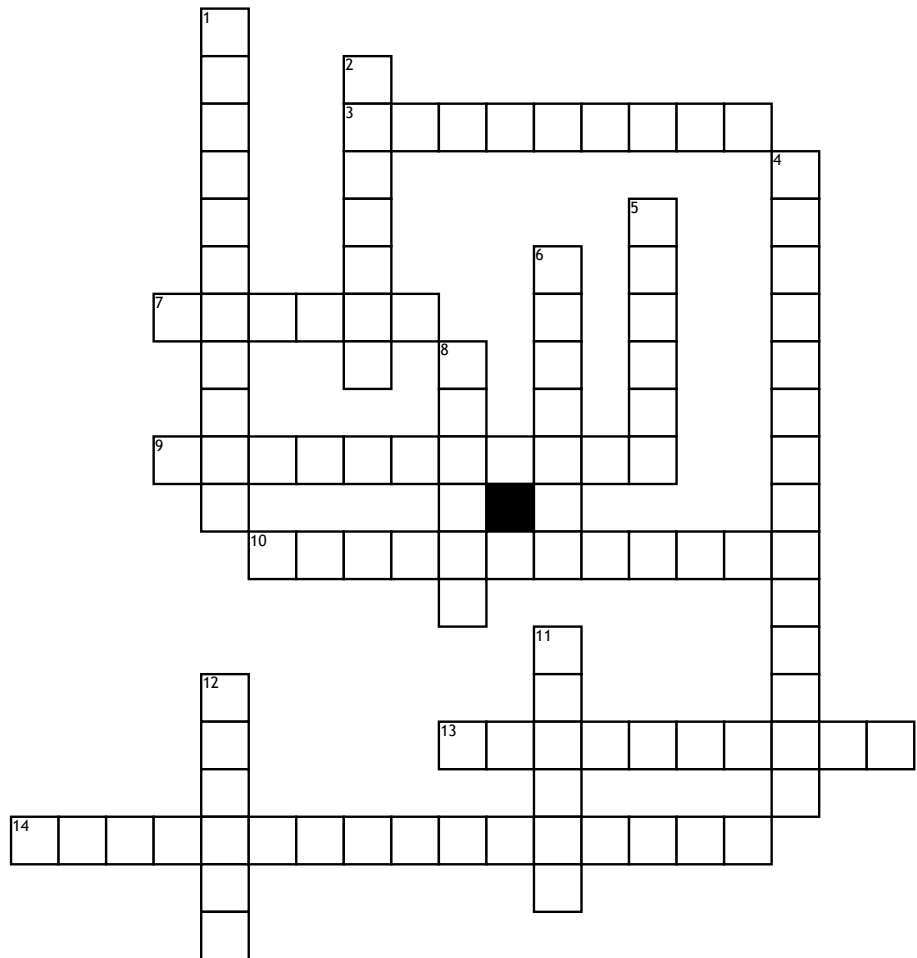
14. procedure that consists in systematic observation, measurement, and experiment, and the formulation, testing, and modification of hypotheses.

Down

1. system that pushes blood through your body

2. A mathematician who observed the heavens using a telescope. He discovered: mountains on Earth's moon, four moons revolving around Jupiter, and sunspots

4. Galileo found himself under suspicion by this group



5. This professor of mathematics defined the three laws of motion that govern the planetary bodies, as well as objects on Earth

6. substance used to provide immunity against a disease

8. era of focusing on logic and _____.

11. A mathematician who confirm that the sun was at the center of the universe and also showed that the planets' orbits elliptical

12. found the small pox vaccine

