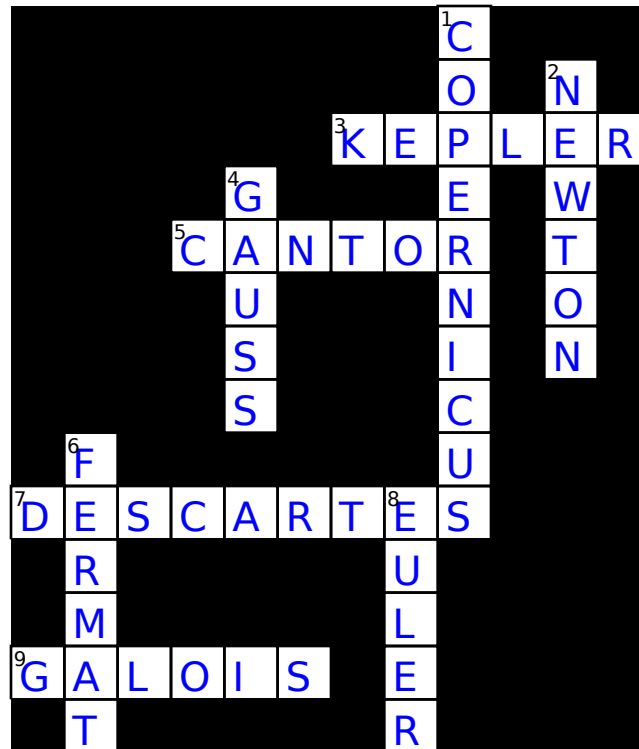


EUROPEAN MATHEMATICIANS



Across

- 3 He is best known for his laws of planetary motion.
- 5 He invented the set theory, which has become a fundamental theory in mathematics.
- 7 Inventor of the Cartesian coordinate system.
- 9 He died at the age of 20 from wounds suffered in a duel.

Down

- 1 A Renaissance mathematician and astronomer who formulated a model of the universe that placed the Sun rather than the Earth in the center of the universe.
- 2 He removed the last doubts about the validity of the heliocentric model of the Solar System.
- 4 German mathematician who is ranked as one of the most influential in history.
- 6 French mathematician who made notable contributions to analytic geometry, probability, and optics.
- 8 The greatest Swiss mathematician.