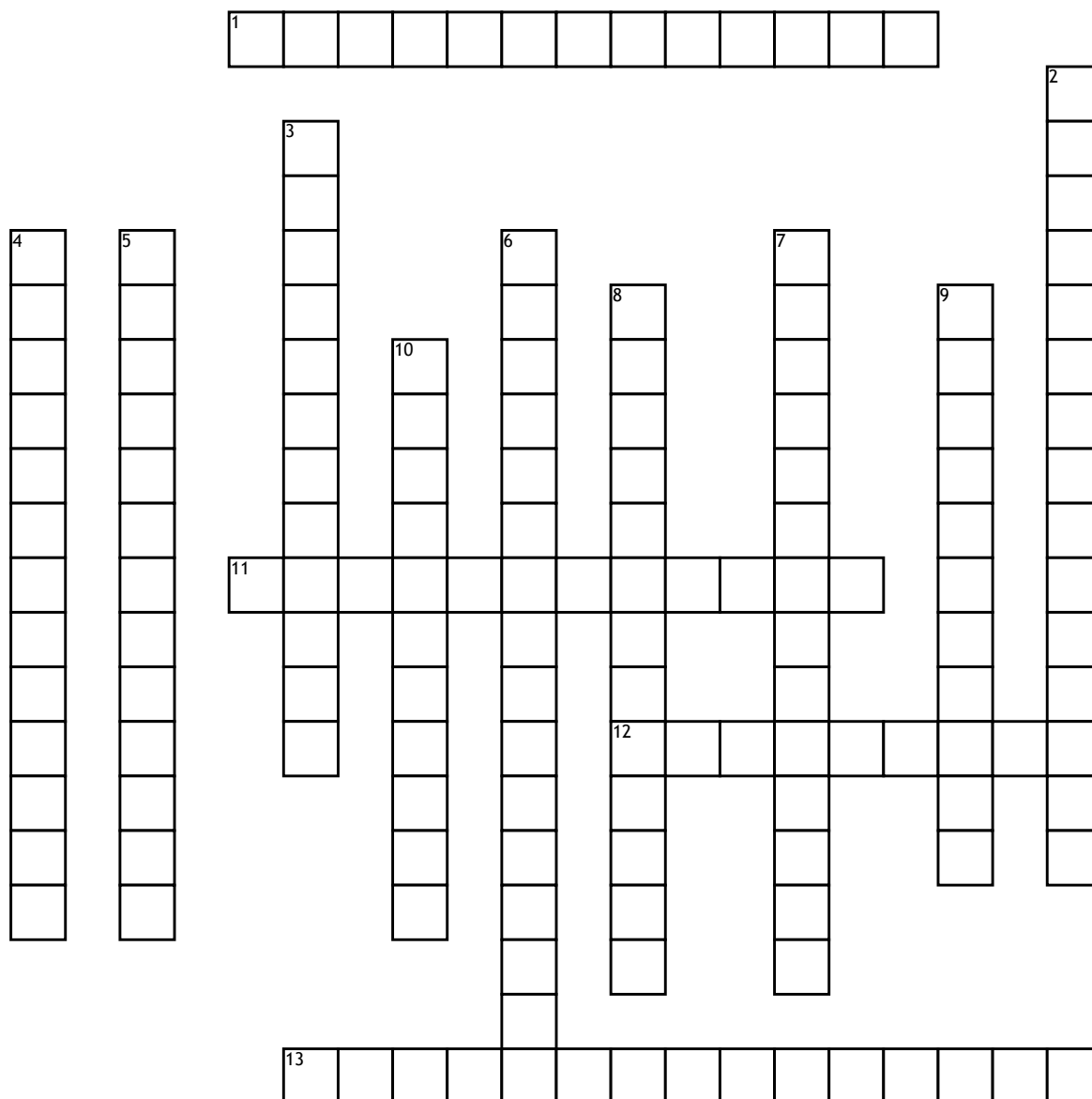


Name: _____ Date: _____

Final Exam- Famous Scientists



Across

1. Proposed the theory of continental drift.

11. Father of Genetics-Investigated the inheritance of characteristics in pea plants.

12. Greek philosopher and scientist; A pupil of Plato; Known as the Great Philosopher

13. Wrote the Almagest, a work that defined astronomy for over 1,000 years. He catalogued over 1,000 stars.

Down

2. Worked to develop binomial nomenclature and advance taxonomy/scientific classification

3. Molecular biologist, biophysicist, and neuroscientist. He co-discovered the structure of a DNA molecule.

4. Proved that maggots come from the eggs of flies and do not spontaneously appear on rotting meat. Thus, he disproved the idea of spontaneous generation.

5. Discovered the subatomic particle, the neutron

6. Discovered the concept of radioactive half-life and the nucleus of atoms.

7. $E=MC^2$ developed the Theory of Relativity

8. Traveled to the Galapagos Islands on the HMS Beagle and is named the Father of Evolution. Wrote "On The Origin Of Species."

9. "For every action, there is an opposite and equal reaction".- studied forces, inertia, and gravity of objects.

10. The world's foremost expert on chimpanzees. Works extensively on conservation and animal welfare.