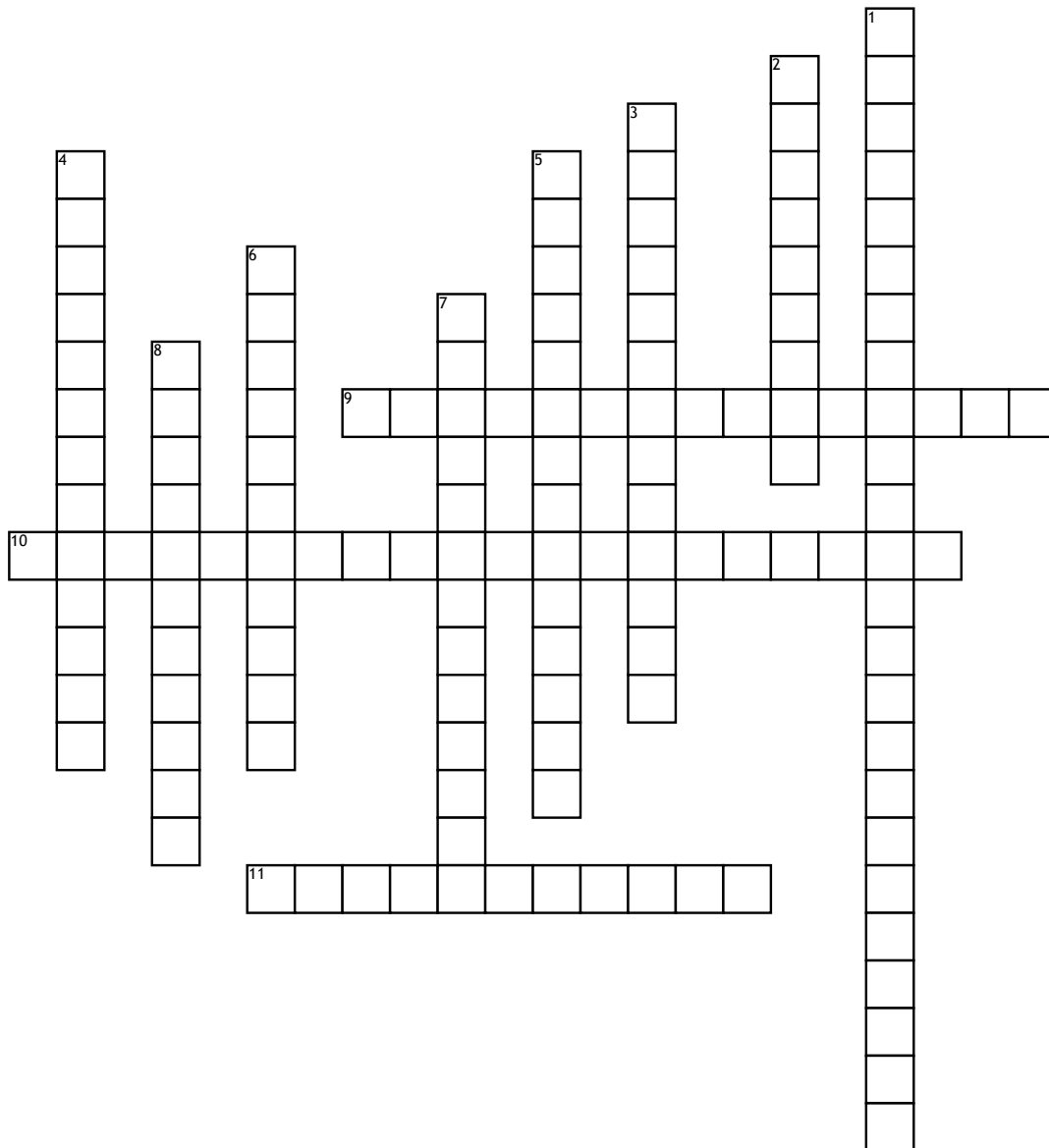


Name: _____

Date: _____

Magnet Crossword



Across

9. Clusters of aligned atoms in a magnetic field.

10. A Danish scientist professor that discovered a relationship between the two.

11. Describes the relationship between induced voltage and rate of change of a magnetic field.

Down

1. The phenomenon of inducing voltage by changing the magnetic field around a conductor.

2. A machine that produces electric current by rotating a coil within a stationary magnetic field.

3. Thing that produces magnetic forces.

4. A current-carrying coil of wire with many loops.

5. The scientist from England that helped independently find that magnetism can produce and electric current.

6. The scientist from the United States that helped independently find that magnetism can produce and electric current.

7. Space around a magnet, in which a magnetic force is exerted.

8. A device for increasing or decreasing voltage though electromagnetic induction.