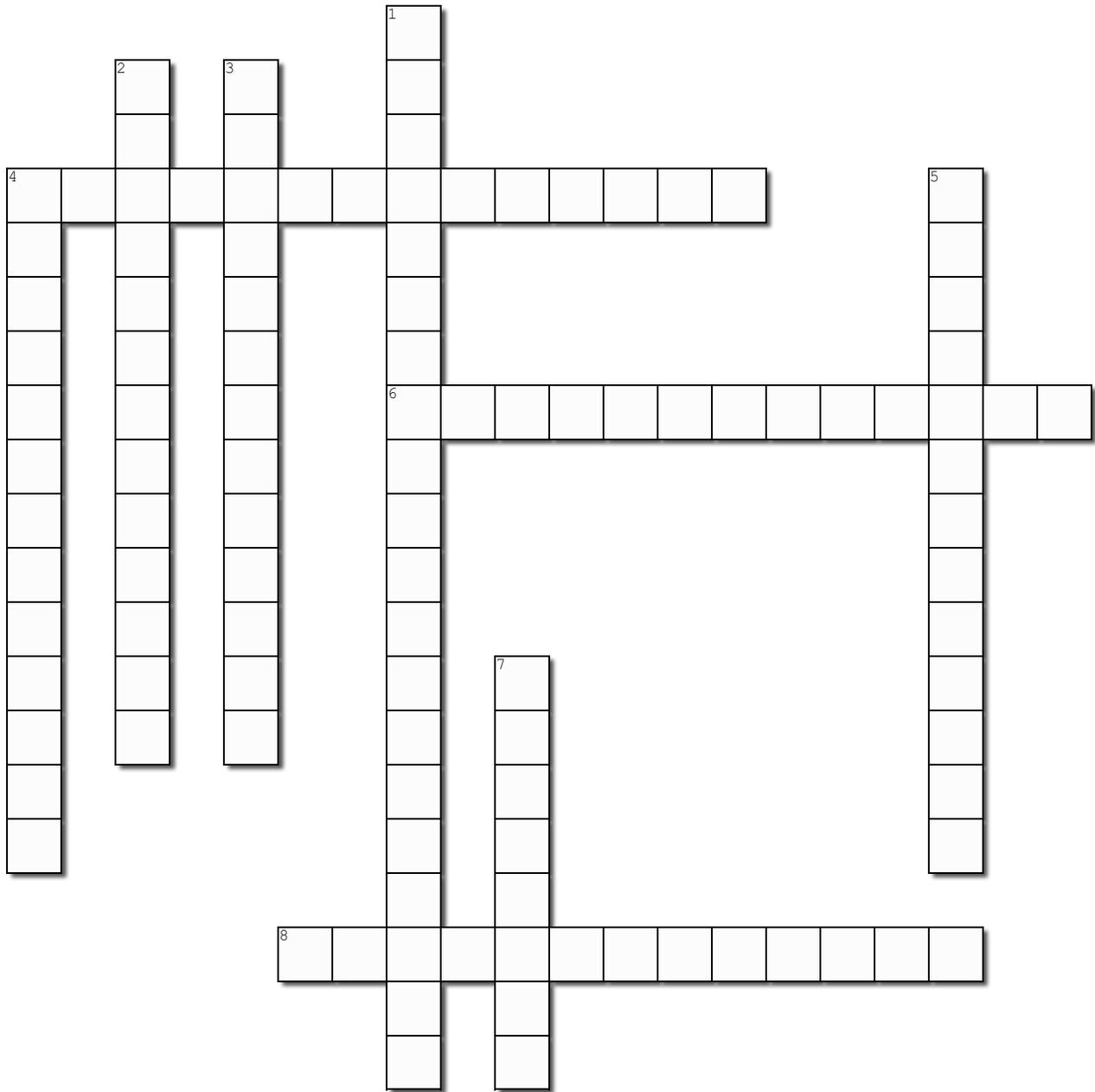


Name: _____

Physical Science Chapter 21 Vocabulary Crossword Puzzle

Fill in the vocabulary word that goes with each definition.



Across

4. a region that has a very large number of atoms with aligned magnetic fields
6. surrounds a magnet and can exert magnetic forces
8. a _____ material such as iron, can be magnetized because it contains magnetic domains

Down

1. a single force that is composed of electricity and magnetism
2. the force a magnet exerts on another magnet, similar metal, or on moving charges
3. a solenoid with a ferromagnetic core
4. regions where the magnet's force is strongest
5. the area surrounding Earth that is influenced by its magnetic field
7. a coil of current-carrying wire that produces a magnetic field