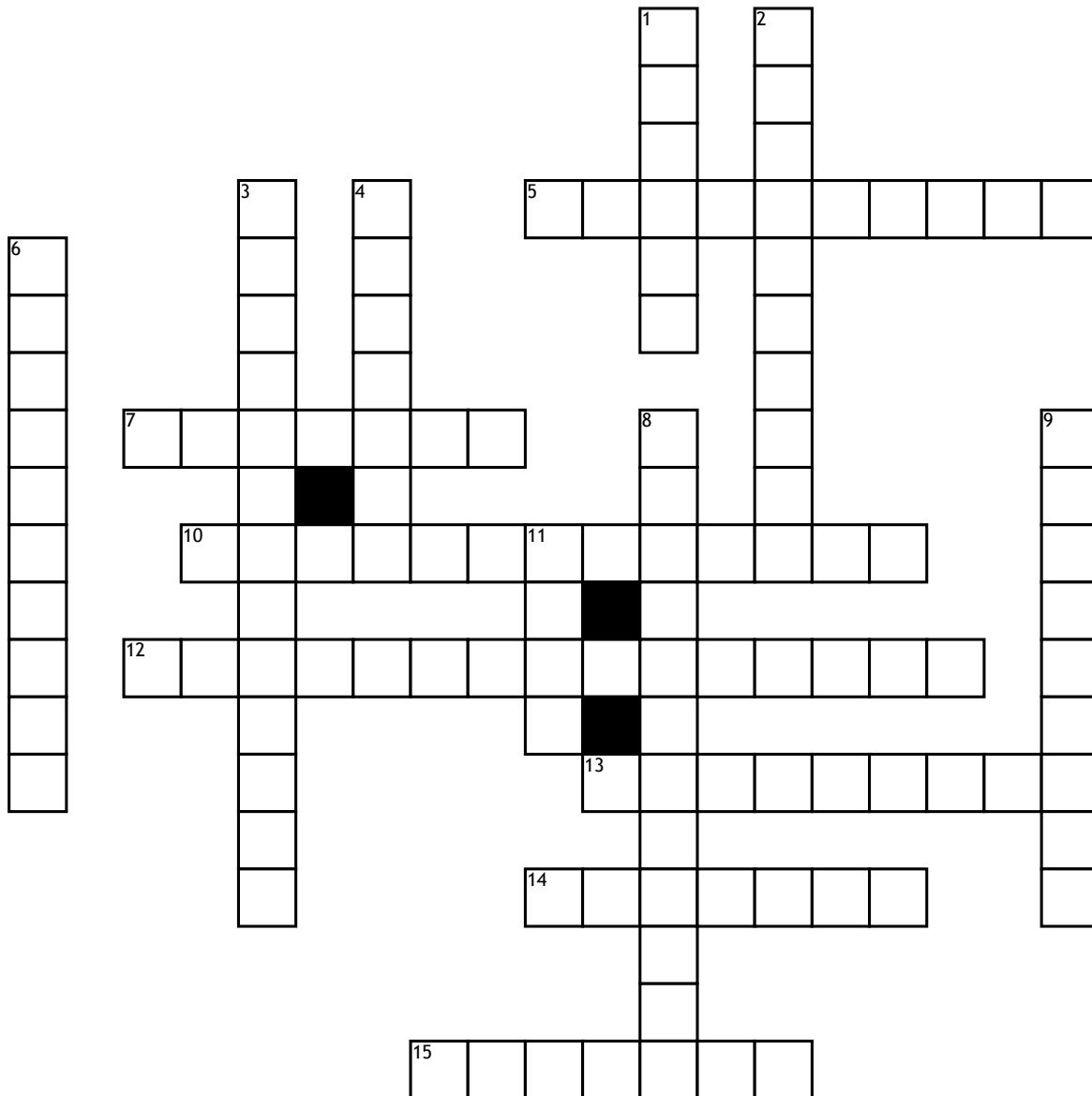


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# SCIENCE



## Across

5. A colorless and odorless fossil fuel made mostly of methane

7. Any organic matter that can be used as an energy source such as wood; crops or yard waste

10. Energy of motion, motion of waves, electrons, atoms, molecules, and substances

12. Stored energy and the energy of position

13. Energy sources that are replenished in a short amount of time

14. Fuel used by most nuclear power plants to perform fission where atoms are split to release energy

15. Substance made up of atoms with the same identity

## Down

1. Positively charged particle of an atom

2. Energy that comes from the force of moving water

3. Table where elements are organized by increasing atomic number

4. Fossil fuel refined from natural gas and petroleum

6. Heat Energy

8. Energy sources that are limited since it takes longer to replenish than it is does to use it

9. A fossil fuel that looks like a black liquid, also known as crude oil

11. A solid; black fossil fuel formed from the remains of plants that lived and died