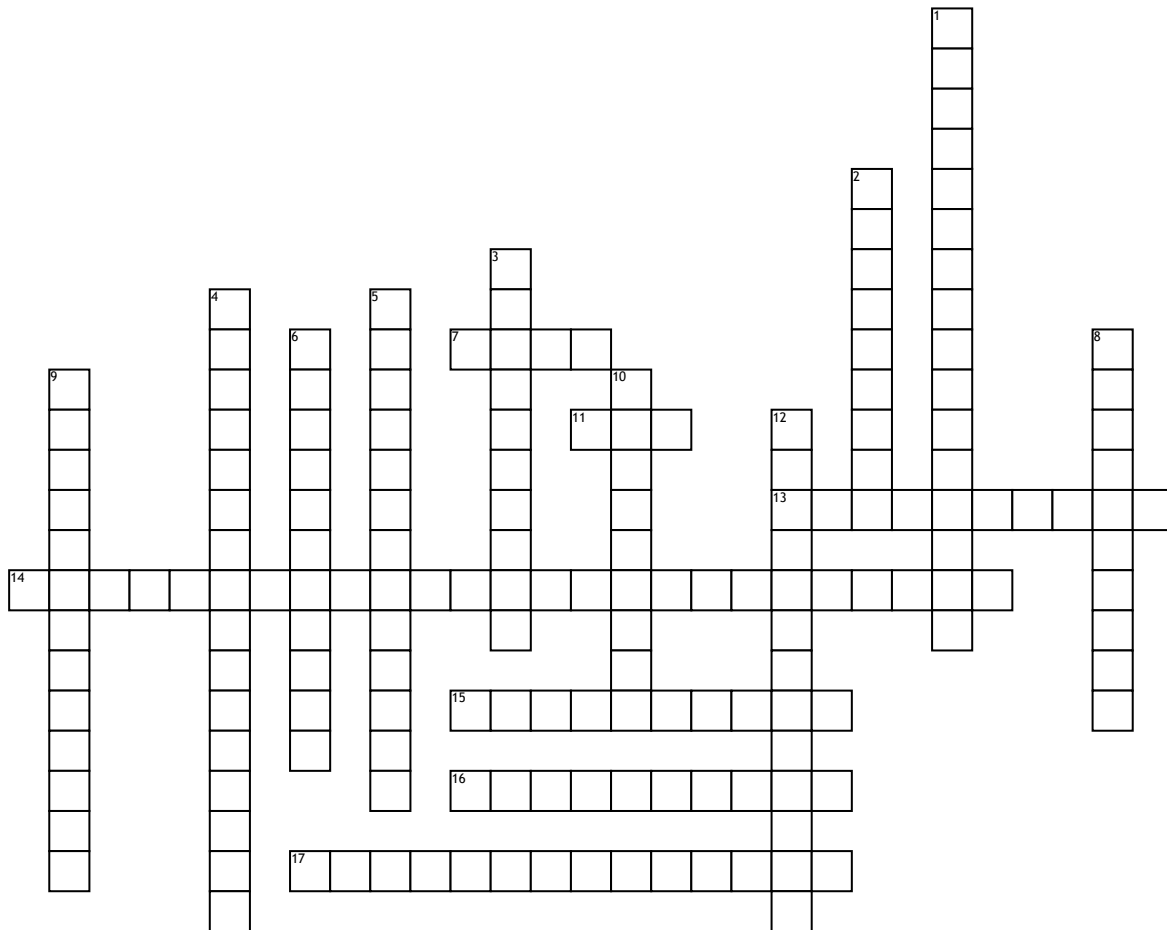


Name: \_\_\_\_\_

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

# ENERGY!



## Across

- 7. A hard black solid fuel formed from the remains of plants over millions of years and extracted from the ground; a non-renewable fossil fuel
- 11. A liquid fossil fuel formed from decayed marine organisms
- 13. The transfer of heat by the movement of a fluid
- 14. Energy cannot be created or destroyed
- 15. Energy from the sun that is converted into thermal or electrical energy

16. Energy from the sun that is converted into thermal or electrical energy

17. A form of potential energy that is stored in chemical bonds between atoms

## Down

- 1. Kinetic or potential energy associated with the motion or position of an object
- 2. Heat transfer by electromagnetic waves
- 3. Energy derived from the heat in the interior of the earth

- 4. The kinetic energy of moving electron
- 5. The kinetic energy of electromagnetic energy carried by waves
- 6. The kinetic energy carried in waves through matter
- 8. Electricity generated by the energy of moving water
- 9. The kinetic energy in the form of heat
- 10. Power obtained from the kinetic energy of moving air
- 12. The potential energy that is stored in the nucleus of an atom