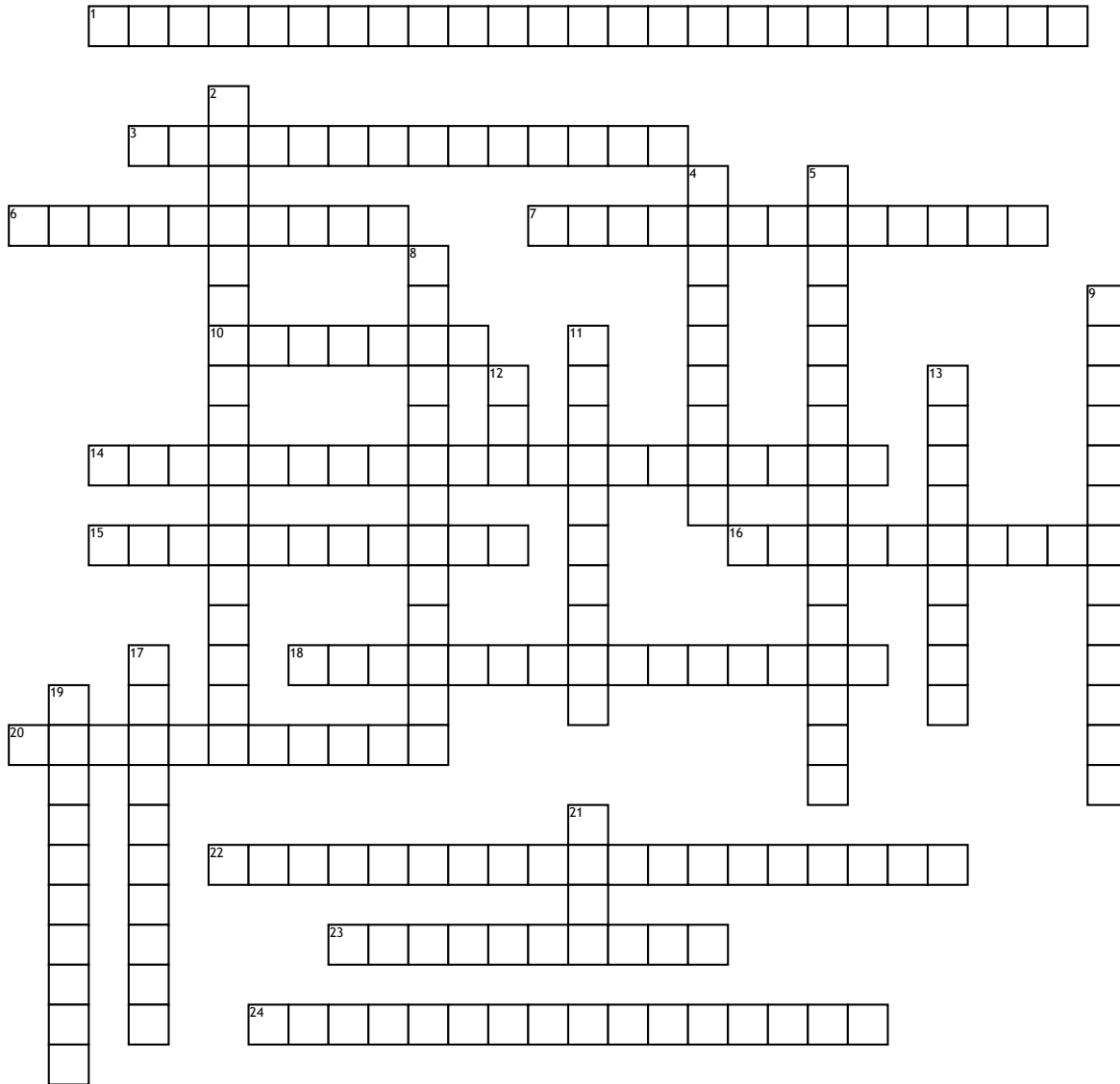


Name: _____

Date: _____

Science Vocabulary Crossword



Across

1. Energy cannot be created or destroyed.
3. A form of potential energy that is stored in chemical bonds between atoms.
6. Energy derived from the heat in the interior of the earth.
7. The kinetic energy of electromagnetic energy carried by waves
10. fuel created from living matter, such as trees.
14. A natural resource that is not replaced in a useful time frame.
15. a natural fuel such as coal or gas, formed in the geological past from the remains of living organisms.
16. energy from the sun that is converted into thermal or electrical energy.

18. A source of energy that can be used to transformed in to energy to meet people's needs.

20. the kinetic energy carried in waves through matter

22. The potential energy of position or place

23. A gaseous fossil fuel formed from marine organisms that is often found above a layer of oil

24. The kinetic energy of moving electrons

Down

2. a natural resource that can be replaced at the same rate at which the resource is consumed.

4. Heat transfer by electromagnetic waves.

5. Kinetic or potential energy associated with the motion or position of an object

8. The kinetic energy in the form of heat.

9. The potential energy stored in the nucleus of an atom.

11. Electricity generated from the energy of moving water.

12. A liquid fossil fuel formed from decayed marine organisms.

13. Power obtained from the kinetic energy of moving air.

17. Energy is passed from atom to atom through direct contact

19. The transfer of heat by the movement of a fluid.

21. A hard, black solid fuel formed from the remains of plants over millions of years and extracted from the ground; a nonrenewable fossil fuel