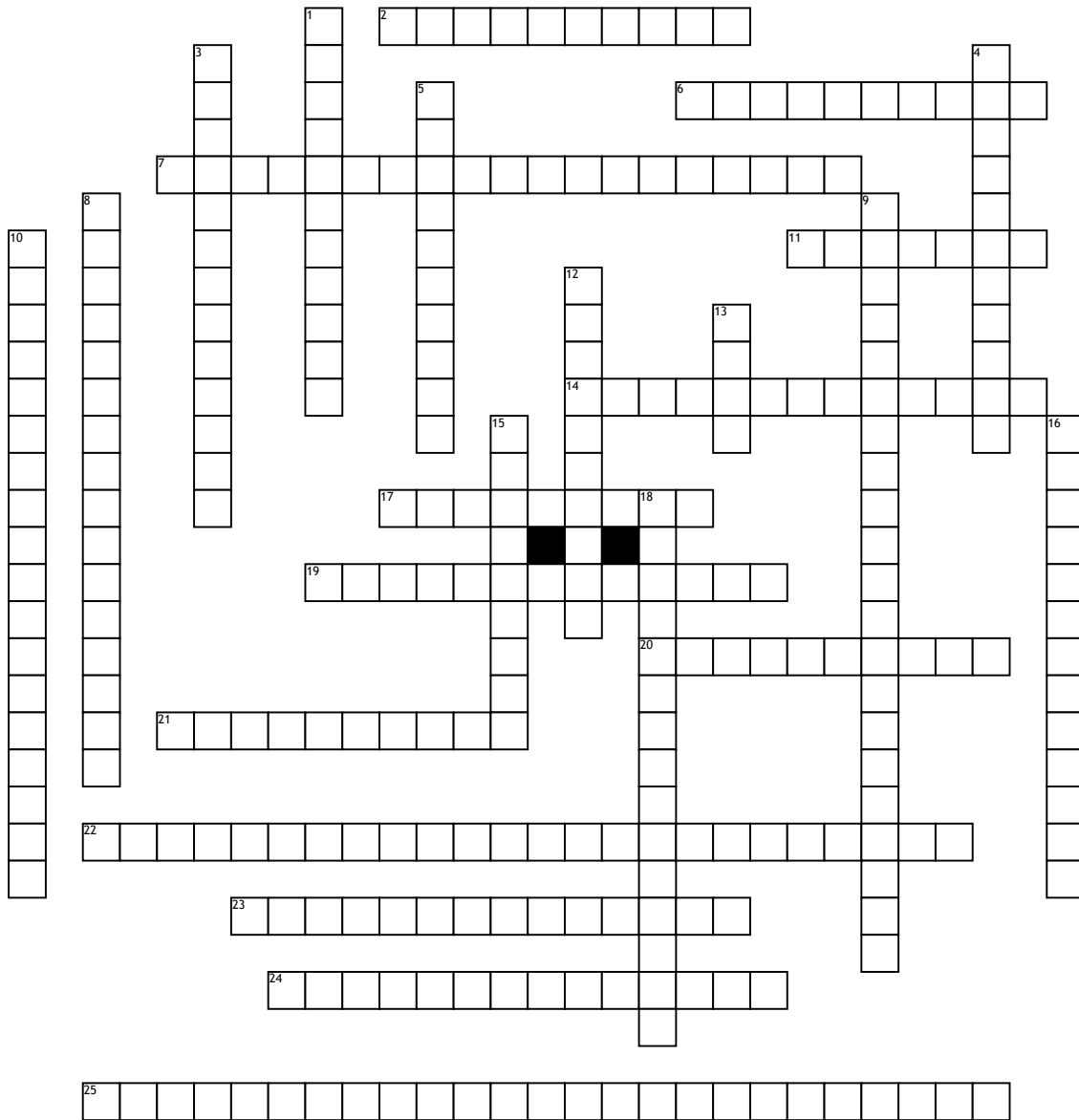


Name: _____

Energy Vocab



Across

- 2. energy from the sun that is converted into thermal or electrical energy
- 6. Energy is passed from atom to atom through direct contact
- 7. The potential energy of position or place
- 11. fuel created from living matter, such as trees
- 14. The kinetic energy of electromagnetic energy carried by waves
- 17. Power obtained from the kinetic energy of moving air.
- 19. The potential energy stored in the nucleus of an atom
- 20. Energy derived from the heat in the interior of the earth
- 21. The transfer of heat by the movement of a fluid

- 22. Kinetic or potential energy associated with the motion or position of an object
- 23. A form of potential energy that is stored in chemical bonds between atoms.
- 24. A liquid fossil fuel formed from decayed marine organisms
- 25. Energy cannot be created or destroyed

Down

- 1. a natural fuel such as coal or gas, formed in the geological past from the remains of living organisms.
- 3. The kinetic energy in the form of heat
- 4. the kinetic energy carried in waves through matter
- 5. A gaseous fossil fuel formed from marine organisms that is often found above a layer of oil

- 8. The kinetic energy of moving electrons
- 9. A natural resource that is not replaced in a useful time frame.
- 10. a natural resource that can be replaced at the same rate at which the resource is consumed
- 12. Electricity generated from the energy of moving water
- 13. A hard, black solid fuel formed from the remains of plants over millions of years and extracted from the ground; a nonrenewable fossil fuel
- 15. Heat transfer by electromagnetic waves
- 16. The kinetic energy in the form of heat
- 18. A source of energy that can be used to transformed in to energy to meet people's needs