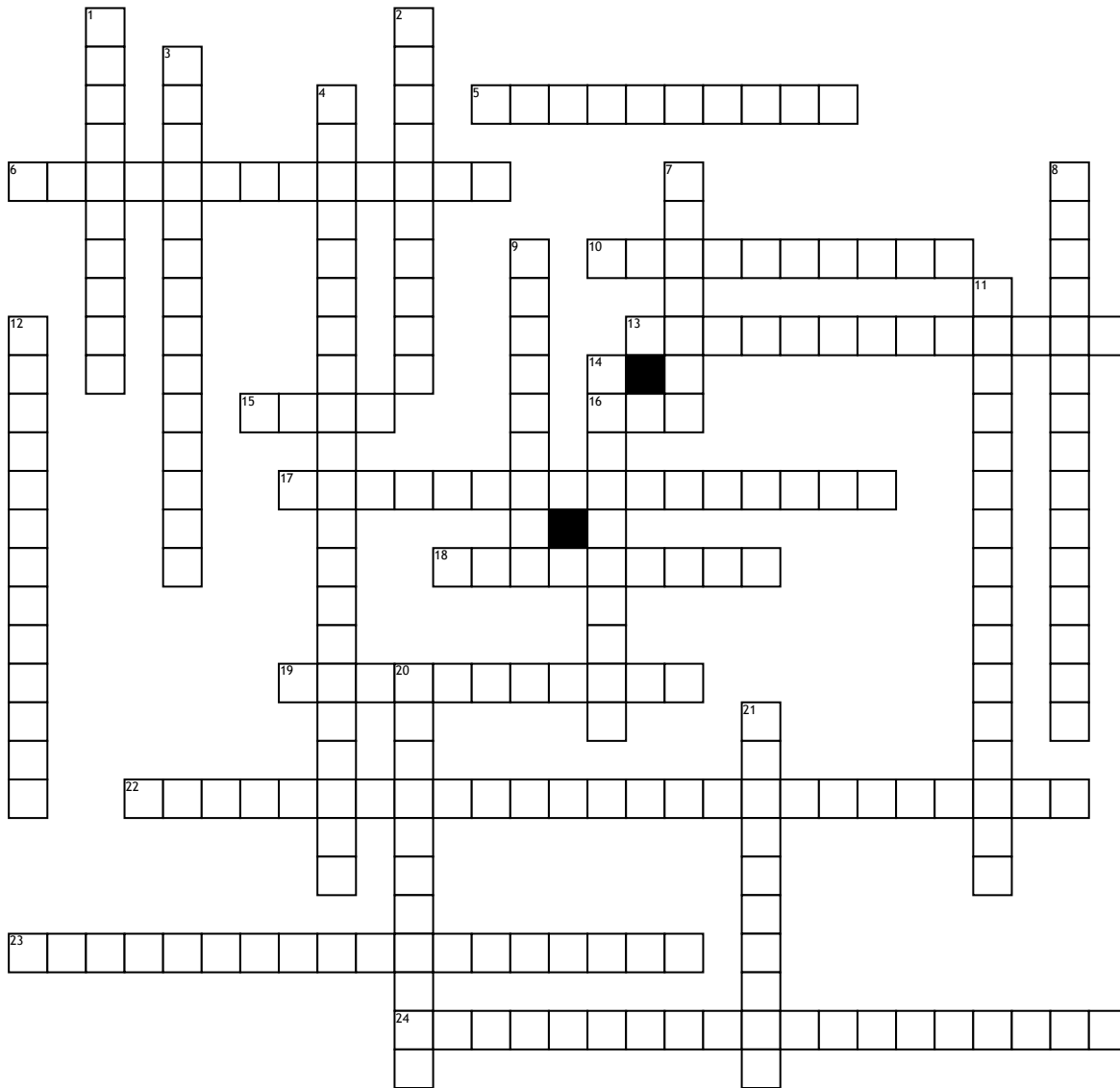


Name: _____

Date: _____

Energy



Across

5. Electricity generated from the energy of moving water

6. Energy in the form of heat

10. Energy from the heat in the inside of the earth

13. Energy stored in the nucleus of an atom

15. A hard, black solid fuel formed from the remains of plants over millions of years ago

16. A liquid fossil fuel formed from decayed marine organisms

17. Energy of moving electrons

18. Power from moving air

19. Formed in the geological past from the remains of living organisms

22. Energy that cannot be created or destroyed

23. A natural resource that can be replaced at the same rate at which the resource is consumed

24. Energy of a position or place

Down

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

2. A gaseous fossil fuel

3. Energy that is stored in chemical bonds between atoms

4. A natural resource that is not replaced in a useful time frame

7. Fuel created from living matter, such as trees

8. A source of energy that can be used to transform in to energy

9. Heat transfer by electromagnetic waves

11. Energy associated with the motion or position of an object

12. Energy of electromagnetic energy carried by waves

14. Energy from the sun

20. Energy carried in waves through matter

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