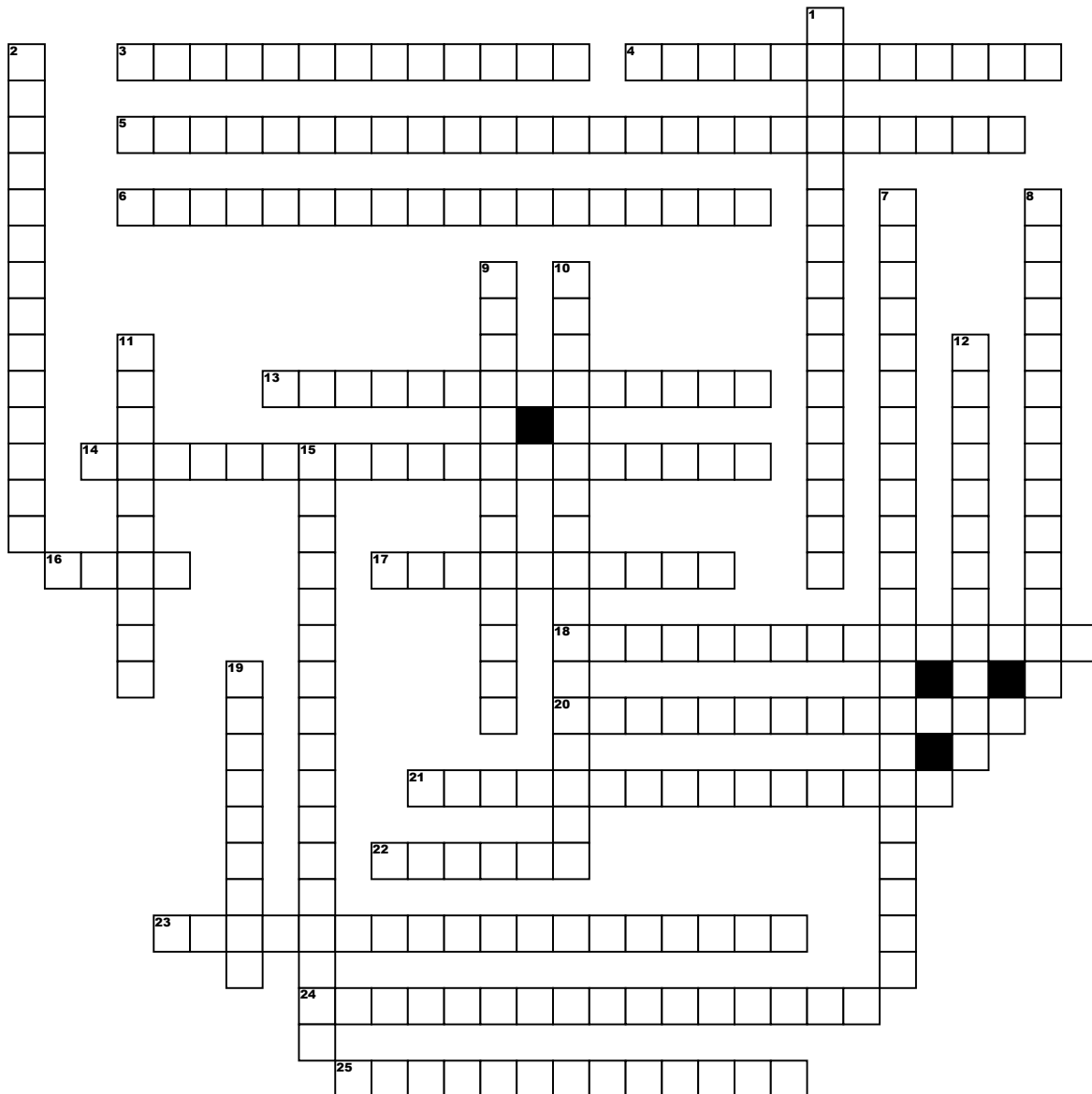


Name: _____

science vocabulary choice board



Across

3. the mixing of two atomic nuclei into one large nucleus

4. the management of natural resources, including the preservation of habitats and wildlife

5. energy in an electromagnetic wave motion

6. can be enhanced by positioning windows to let sunlight to enter and heat a space

13. when atom's nucleus splits creating two smaller nuclei

14. the ability of something to work using the movement of a body's location without a gravitational field

16. a mixture of smoke and fog that occurs as a gray-brown color in the atmosphere

17. Atmospheric layer that ozone gas is concentrated to protect us from the sun

18. a resource that can regenerate quickly and is renewable

20. energy released by a nuclear reaction

21. a growth of desert conditions in places where natural plant cover has been destroyed

22. the ability to cause change or to work

23. a resource that can not be replenished by natural processes

24. heat energy in the Earth's atmosphere from water or steam that has been heated by magma

25. the ability for something to work using motion

Down

1. natural process in which gasses from the atmosphere trap energy from the sun to produce heat

2. part of energy in a substance that can be released by a chemical reaction

7. a way of using natural resources for human needs without damaging the environment

8. when an atom's nucleus splits into smaller nuclei

9. the ability to work through the release of heat

10. involve the transformation of sunlight into electrical energy using solar cells

11. electricity obtained from the energy in moving water

12. energy linked to the evaporation and condensation of water vapor

15. Energy that is generated in ways that harm the environment and damage natural resources

19. can enter the biosphere by land, water, and air that is a harmful material