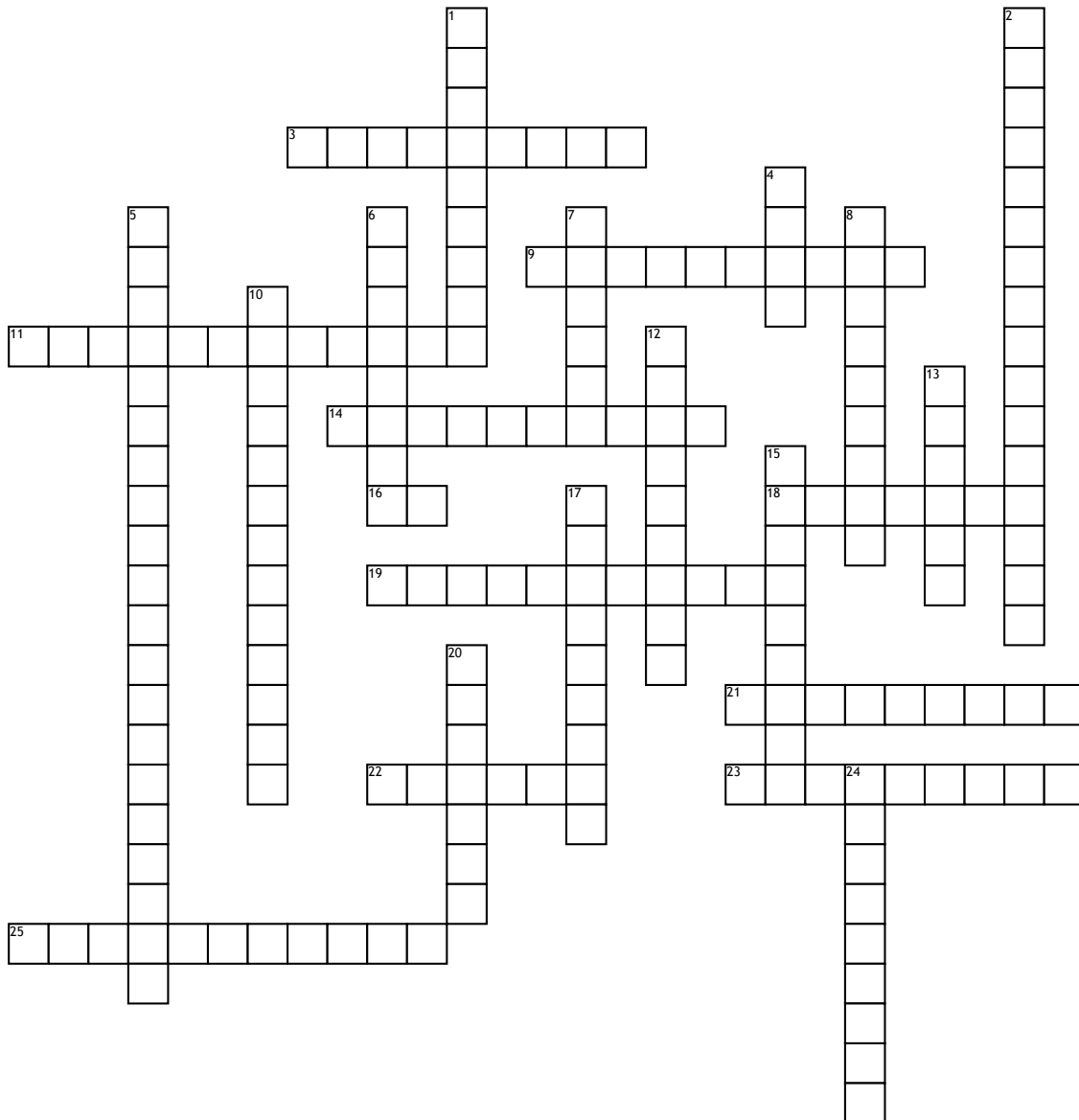


Power Grid and the Environment



Across

3. organisms that use sunlight directly to make food(ex. plants)
 9. power x time
 11. measuring the large amounts of power
 14. a group of organisms of the same species that live in a specific geographical area
 16. Energy Usage Symbol
 18. Describes the nonliving part of the environment, including water,rocks,light, and temperature.
 19. amount of electrons passing through
 21. all the populations of species that live in the same habitat and interact with one another

22. What element is coal most often contaminated with?
 23. an organism that eats only plants
 25. organisms that get energy by breaking down other dead organisms(ex.bacteria and fungi)

Down

1. energy / time
 2. the largest population that an environment can support at any given time
 4. P Unit
 5. WW.
 Biosphere,ecosystem,community,populati
 6. an organism that eats both plants and animals
 7. kilowatt•hour

8. the pathway of energy transfer through various stages as a result of the feeding patterns of a series of organism
 10. a diagram that shows the feeding relationships between organisms in an ecosystem
 12. a community of organisms and their abiotic environment
 13. Describes living factors in an environment
 15. an organism that eats animals
 17. organisms that eat other organisms (ex. Coyote)
 20. The study of the interactions of living organisms with one another and with their environment
 24. the part of earth where life exists