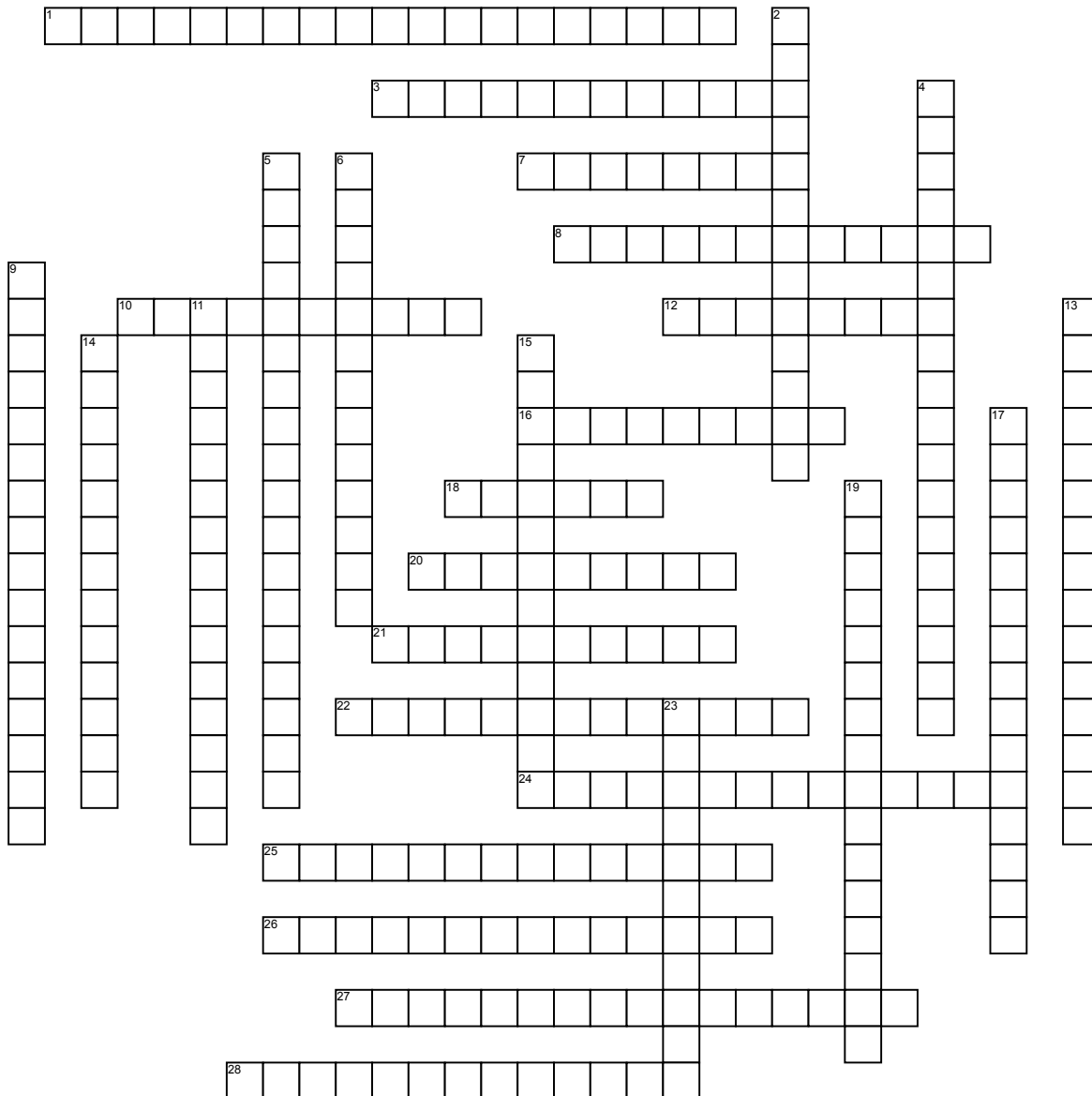


CH 16-17 Vocab



Across

1. an approach to stabilizing greenhouse gases by removing CO₂ from the atmosphere
3. radioactive waste material produced by nuclear power plants
7. a dangerous condition in which fuel rods inside a nuclear reactor melt
8. a voluntary payment made to compensate for greenhouse gas emissions
10. A description of surface features of land.
12. a soft, fine-grained sedimentary rock from which oil and natural gas are obtained.
16. a fee that the government charges polluters for each unit of greenhouse gas they emit
18. the ability to do work
20. oil
21. A rapid reaction between oxygen and fuel that results in fire
22. energy of motion

24. nuclei of isotopes split apart when struck by neutrons

25. uses the energy from controlled nuclear reactions to generate electricity
 26. a phenomenon in which algae inside corals die, causing the corals to turn white
 27. The percentage of energy put into a system that does useful work
 28. Energy stored in the nucleus of an atom
- ## Down
2. a gas that contributes to the greenhouse effect by absorbing infrared radiation
 4. A source of energy that is a finite supply capable of being exhausted.
 5. the practice of finding ways to use less energy or to use energy more efficiently
 6. increase in the average temperatures on Earth
 9. The extraction of mineral and energy resources from deep underground deposits.

11. stored energy

13. the total carbon dioxide emissions produced by an individual, group, or location
14. controlling global warming by setting greenhouse gas emissions targets for developed countries
15. The process by which two or more small nuclei fuse to make a bigger nucleus
17. A resource that has a theoretically unlimited supply and is not depleted when used by humans.
19. warming that results when solar radiation is trapped by the atmosphere
23. A form of energy caused by the movement of electrons.