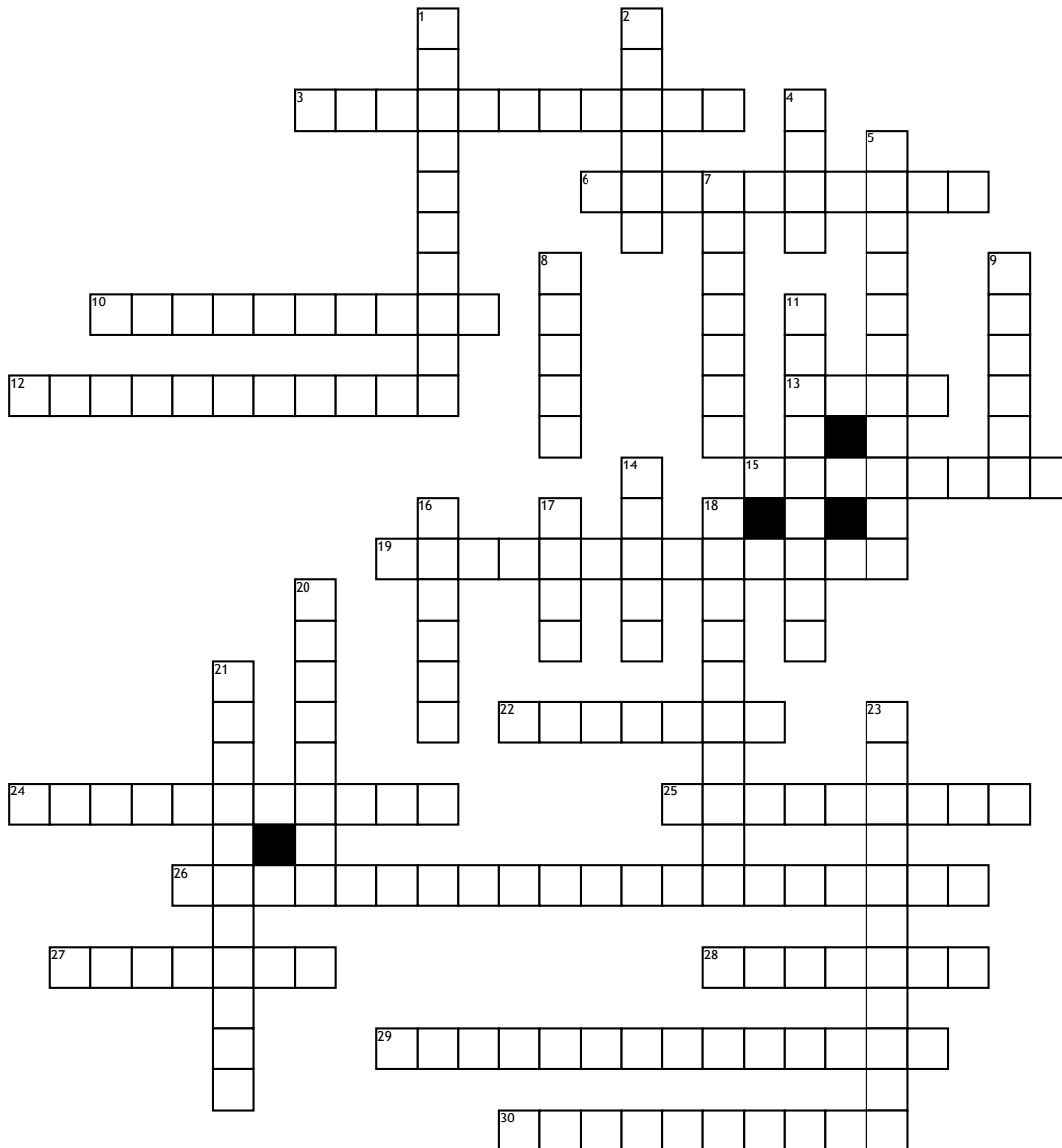


Name: _____

Date: _____

Science Final Exam Review



Across

3. a star and all the planets and other objects that revolve around it
 6. any designed system, product, or process used to solve problems
 10. a possible explanation or answer to a question
 12. the process in which a liquid changes into a gas
 13. the part of a plant that makes food using air, light, and water
 15. the amount of water vapor in the air
 19. a pattern of stars that form an imaginary picture or design in the sky
 22. the study of the natural world
 24. all the living and nonliving things that surround and affect an organism
 25. a community of organisms and the physical environment in which they live
 26. a natural resource that cannot be replaced in a reasonable amount of time

27. what is happening in the atmosphere at a certain place and time

28. a large body of air that has the same temperature and humidity throughout
 29. the process in which plants use energy from the sun to change carbon dioxide and water into sugar and oxygen
 30. a group made up of the same type of individuals in an ecosystem

Down

1. a trait or characteristic that helps an organism survive
 2. anything that has mass and takes up space
 4. anything used to help people shape, build, or produce things to meet their needs
 5. the transfer of pollen from the male parts to the female parts of seed plants
 7. the part of an ecosystem that meets the needs of an organism

8. a reproductive structure of some plants, such as mosses and ferns that can form a new plant
 9. a large round body that revolves around a star in a clear orbit
 11. harmful substances mixed with water, air or soil
 14. the state of matter that has a definite shape AND a definite volume
 16. the amount of space an object takes up
 17. the part of a plant that holds it up and has tubes that carry water, minerals and nutrients throughout the plant
 18. the process in which water continuously moves from Earth's surface into the atmosphere and back again
 20. animals that eat plants or other animals to get energy
 21. a green pigment in plants that allows plant cells to make food using sunlight
 23. information collected by using the 5 senses