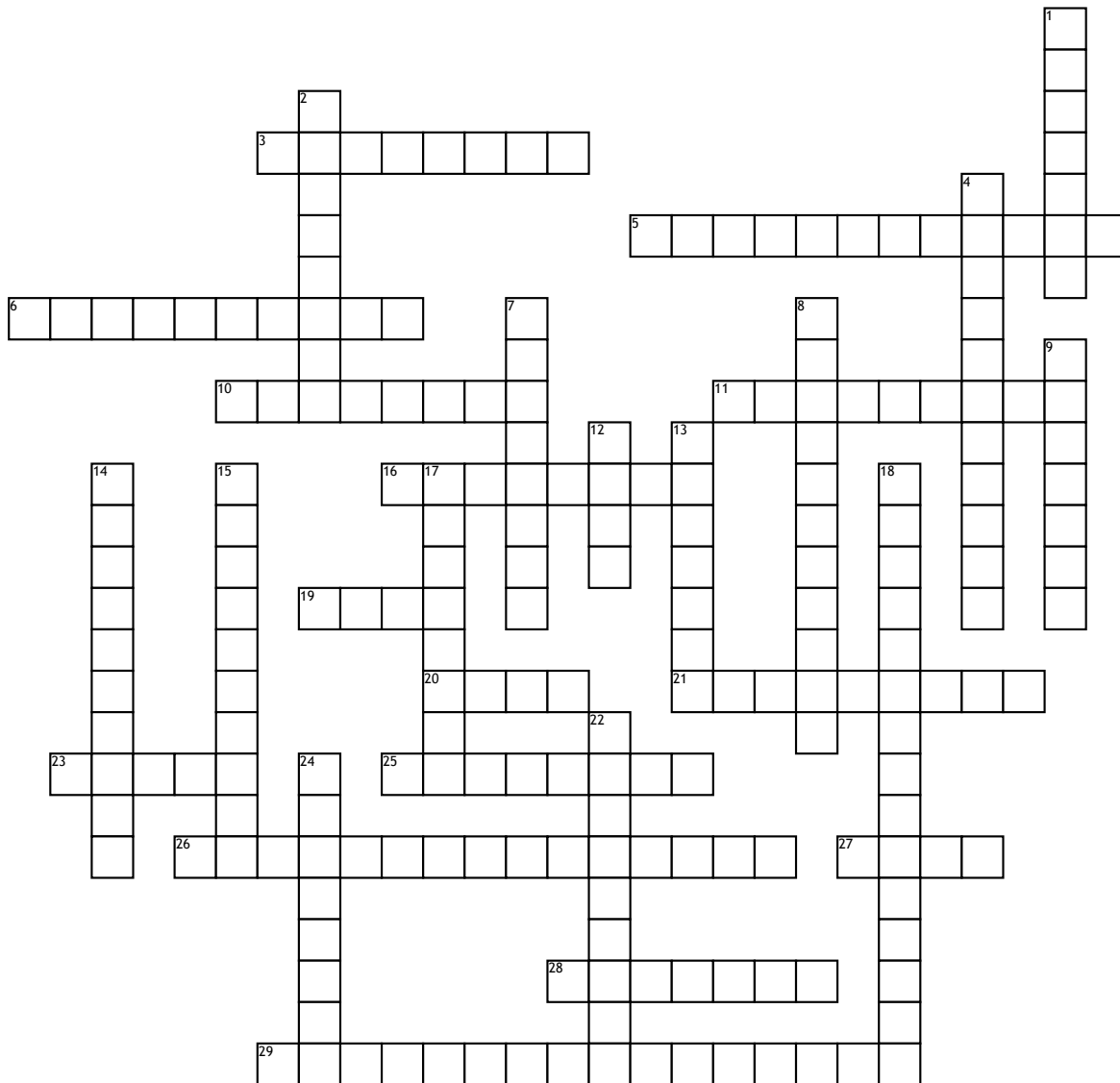


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# 8th Grade Science Final Review



## Across

3. This is transferred from one object to another  
 5. Effects on climatic change on dinosaurs  
 6. Instrument that measures wind speed  
 10. Mass of an object multiplied by its velocity  
 11. Instrument that measures air pressure  
 16. Pollutants in the air can cause this  
 19. Amount of matter in an object  
 20. Low pressure systems produce  
 21. Study of objects beyond Earth's atmosphere  
 23. Mass multiplied by acceleration equals

25. Speed of an object along with its direction  
 26. An object at rest will stay at rest or stay at a constant velocity unless a force is applied  
 27. Air moving from a region of high pressure system to a low pressure system creates  
 28. The study of materials that make up the Earth  
 29. States that an object acted upon by a net force will accelerate in the direction of the force

## Down

1. Effects of logging on the spotted owl  
 2. How hard it is to STOP an object  
 4. Long term weather patterns in New England

7. Amount of Water vapor in the air  
 8. The force of air against Earth's surface  
 9. Force of attraction that exists between any two objects  
 12. Grains of ice, ice pellets, or freezing rain.  
 13. Tendency for an object to resist a change in motion  
 14. The study of Earth's Oceans  
 15. Blanket of gases that surround the Earth  
 17. Go Green  
 18. States that forces act in equal & opposite pairs  
 22. Includes all organisms on Earth  
 24. All the forces acting on an object