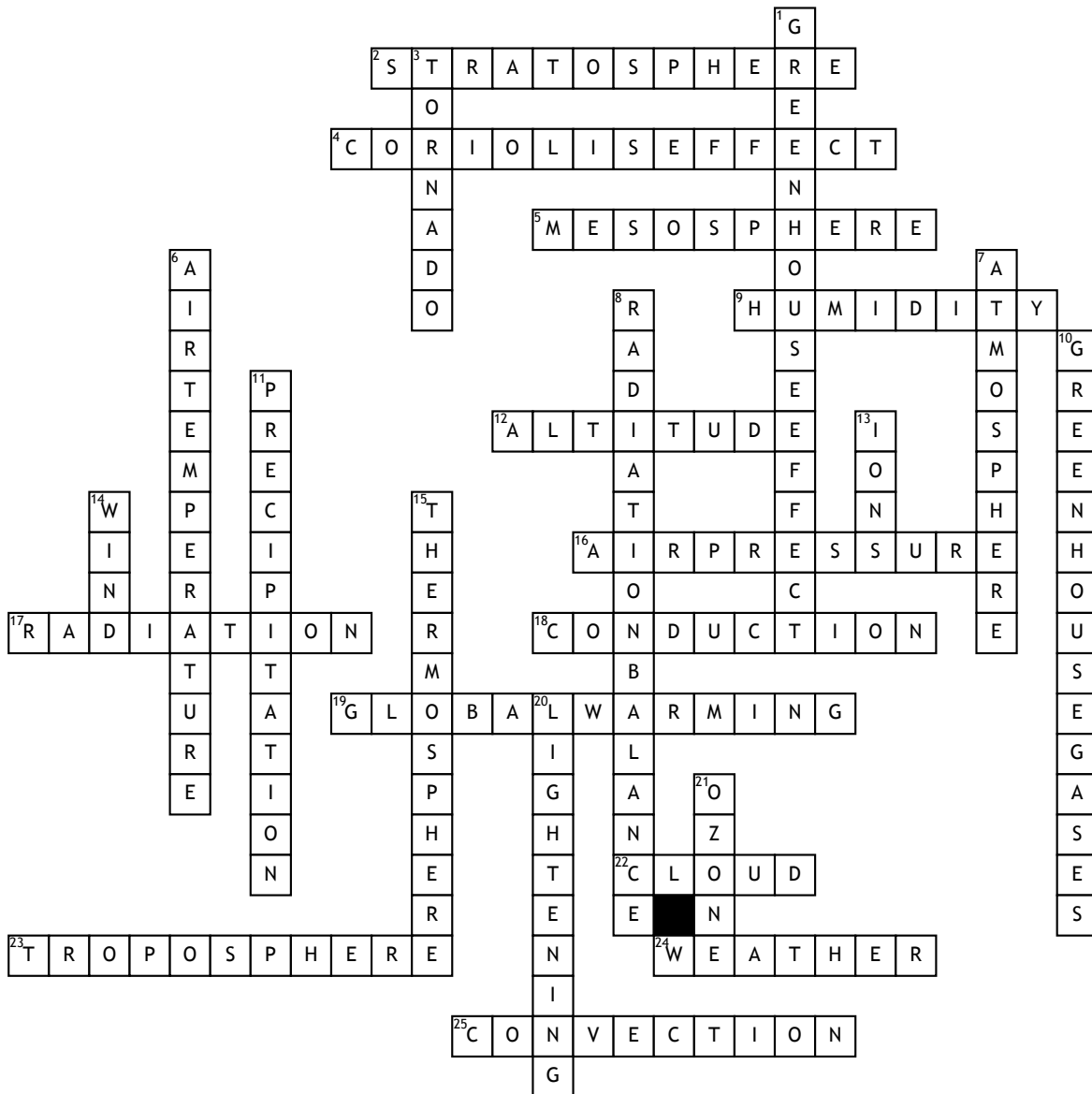


Name: _____

Date: _____

Weather



Across

2. the layer above the troposphere
 4. the curving of moving objects, such as wind, by the Earth's rotation
 5. above the stratosphere is the, which is the coldest layer of the atmosphere
 9. is the amount of water vapor or moisture in the air
 12. the highest of an object above the Earth's surface
 16. The measure of the force with which the air molecules push on a surface
 17. the transfer of energy as electromagnetic waves
 18. the transfer of thermal energy from one material to another by direct contact

19. a rise in average global temperatures

22. is a collection of millions of tiny water droplets or ice crystals
 23. lies next to the Earth's surface, the lowest layer of the atmosphere
 24. is the condition of the atmosphere at a particular time and place
 25. the transfer of thermal energy by the circulation or movement of a liquid or gas

Down

1. the Earth's heating process, in which the gases in the atmosphere trap thermal energy
 3. a small rotating column of air that has high wind speeds and low central pressure and touches the ground
 6. changes as you increase altitude

7. A mixture of gases that surrounds the earth

8. the balance between incoming energy and outgoing energy
 10. gases that trap thermal energy
 11. water in solid or liquid form that falls from the air to the Earth
 13. electrically charged particles
 14. What is moving in air
 15. the uppermost atmospheric layer
 20. a large electrical discharge
 21. a molecule that is made up of three oxygen atoms