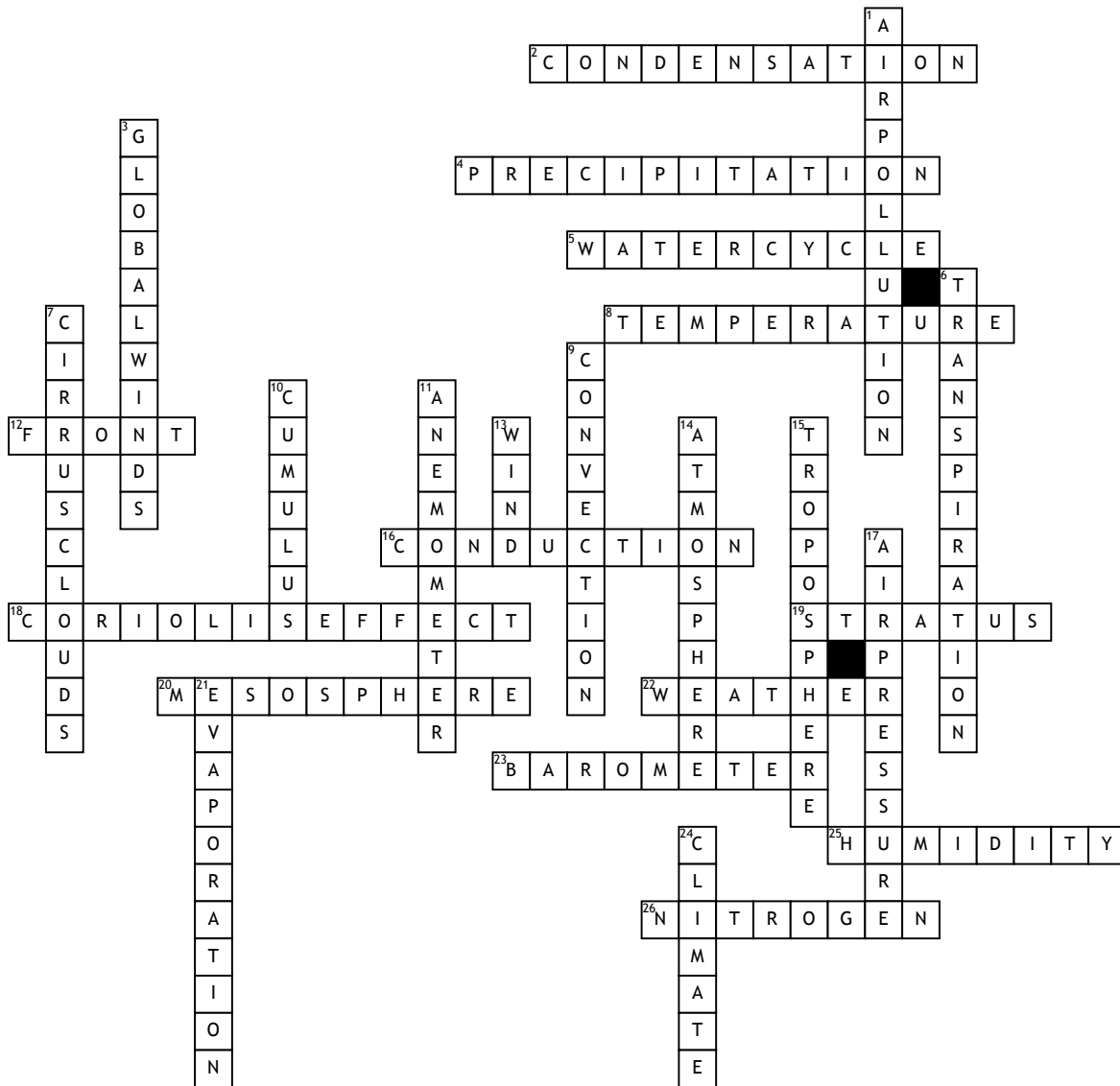


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# My Weather Crossword



## Across

2. The process by which molecules of water vapor in the air become liquid water?
4. Any form of water that falls from clouds and reaches Earth's surface?
5. The continual movement of water among Earth's atmosphere, oceans and land surface through evaporation, condensation and precipitation?
8. A measure of how hot or cold an object is compared to a reference point?
12. The boundary where unlike air masses meet but don not mix?
16. The direct transfer of thermal energy from one substance to another substance that is touching?
18. The change that Earth's rotation causes in the motion of objects and that explains winds curve?
19. Clouds that form in flat layers and often cover much of the sky?

20. The layer of Earth's atmosphere immediately above the stratosphere, the layer in which most meteoroids burn up?
22. The condition of Earth's atmosphere at a particular time and place?
23. An instrument used to measure changes in air pressure?
25. The amount of water vapor in a given volume of air?
26. Seventy-eight percent of Earth's atmosphere is made up of?
- Down**
1. The contamination of Earth's land, water or air?
3. Winds that blow steadily from specific directions over long distances?
6. The process by which water is lost through a plants leaves?
7. Wispy, feathery clouds made mostly of ice crystals that form at high levels?

9. The transfer of thermal energy by the movement of a fluid?
10. Fluffy, white clouds, usually with flat bottoms that look like rounded piles of cotton?
11. An instrument used to measure speed?
13. The horizontal movement of air from an area of high pressure to an area of low pressure is referred to as?
14. The layer of gases that surrounds earth?
15. The lowest layer of Earth's atmosphere, where weather occurs?
17. Temperature, Elevation and Water Vapor affect?
21. The process by which water molecules in liquid water escape into the air as water vapor?
24. The average of year after year conditions of temperature, precipitation, winds and clouds in an area?