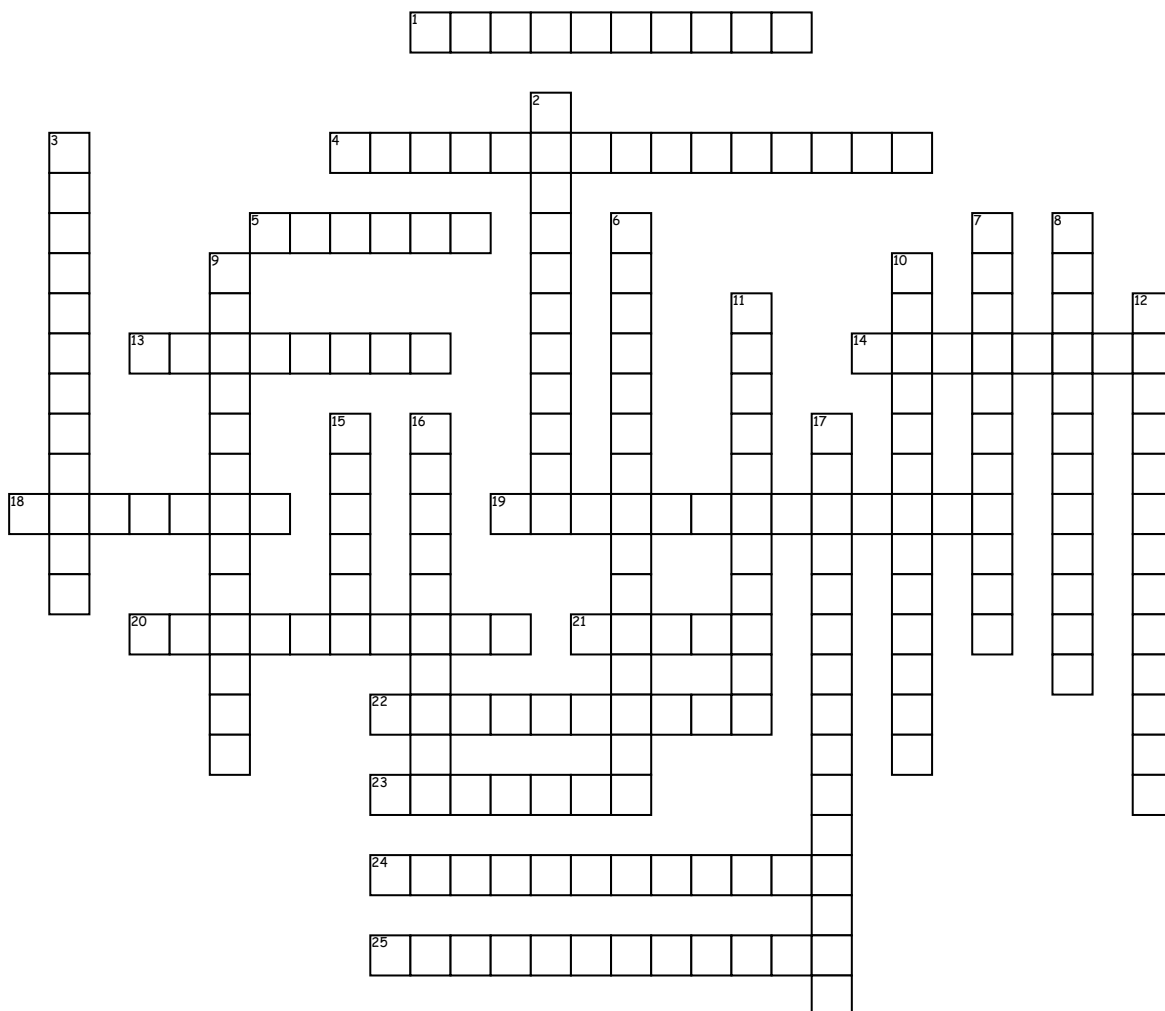


Name: _____ Date: _____ Period: _____

Chapter 13



Across

1. the movement of water between the atmosphere and the earth's surface
4. air masses that form over land; dry
5. water that runs over Earth's surface to the ocean
13. the amount of water vapor in the air
14. the temperature at which condensation begins
18. a huge body of air that has similar temperatures, humidity, and air pressure
19. scientist who study the causes of weather and try to predict it
20. a dome of water that sweeps across the coast where the hurricane lands
21. the boundary where different air masses meet

22. a gas

23. lines on the weather map that join places that have the same air pressure
24. a small often accompanied by heavy precipitation, thunder, and lightning
25. wispy, feathery clouds found at high altitudes, made of ice crystals

Down

2. high pressure centers of dry air, brings clear weather; called "highs"
3. the process in which water vapor (gas) changes in to a liquid
6. air mass that form over oceans; very humid
7. the process in which liquid water changes to a gas
8. water soaking in the ground to form groundwater

9. fluffy, rounded piles of cotton looking clouds, shows fair weather

10. water that falls to Earth as rain, hail, sleet, or snow
11. an instrument used to measure relative humidity
12. clouds that are spread out
15. violent disturbances in the atmosphere
16. a band of fast moving air in the upper troposphere that moves air masses
17. warm, air masses that form in the tropics, having low pressure