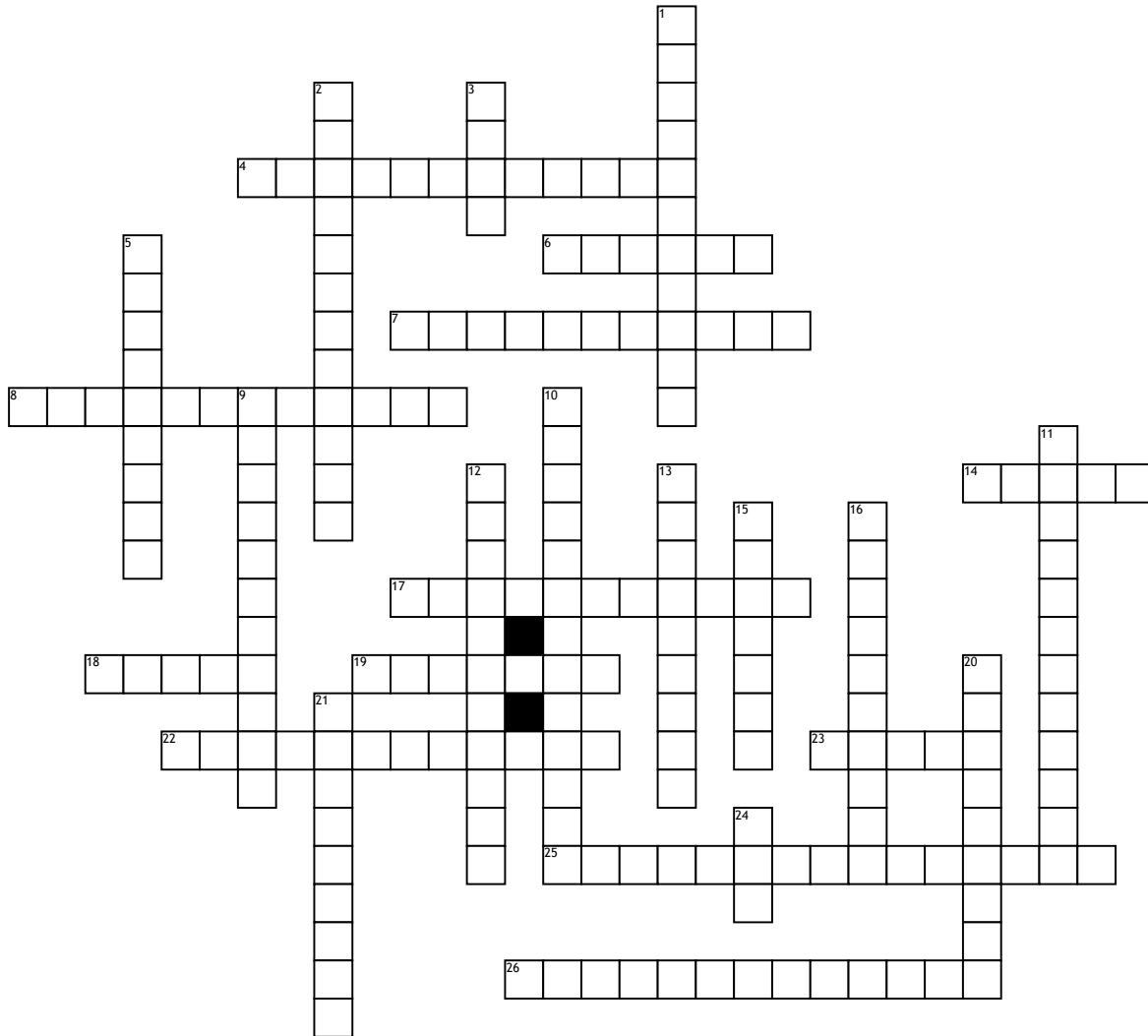


Name: _____

Date: _____

Weather



Across

4. Extremely dense cloud developed vertically, usually producing heavy rains, thunderstorms or hailstorms
 6. High-altitude ice-crystal clouds, wispy, rain coming in the next 48 hours
 7. Process in which matter changes from a liquid to a gas
 8. A high-altitude, thin, hazy cloud, usually covering the whole sky and bringing rain within 12hrs
 14. A collection of millions of tiny water droplets or ice crystals
 17. Almost all weather occurs in this layer of the atmosphere
 18. Land breezes tend to happen at _____
 19. Low-altitude fluffy cauliflower-looking cloud, often during fair weather
 22. A high-altitude cloud made of clumps of wispy clouds, can look like ripples or waves of clouds

23. During a sea breeze, the colder wind blows from the _____

25. A transition zone between two air masses, when neither air mass is advancing into the other

26. A composite front formed when a cold front overtakes a warm front and forces it aloft

Down

1. Mid-altitude cloud formation of bluish or grey sheets or layers of cloud, which can develop into rain clouds
 2. Low-altitude grey cloud, often a dark sheet of cloud, that precipitates rain, snow or sleet
 3. During a land breeze the _____ is colder and the breeze blows from it
 5. Sea breezes happen mostly during the _____ in Seattle
 9. A measure of how hot or cold something is

10. Low-altitude round grey clumps of cloud, often covering the whole sky but with small breaks

11. When water vapor cools and changes back into liquid

12. A cloud formation of rounded, fluffy, white/grey masses, mid-altitude, in patches or waves of clouds

13. Air flows from _____ to _____ pressure

15. A low-altitude shapeless foggy cloud

16. Water in gas form

20. A transition zone where a warm air mass is replacing a cold air mass, the warm air slides over the top of the cold air

21. The leading edge of a cool mass of air at ground level that replaces a warmer mass of air, usually near low pressure

24. A thick cloud of water vapor that has been squeezed out of the air as it cools, near the ground