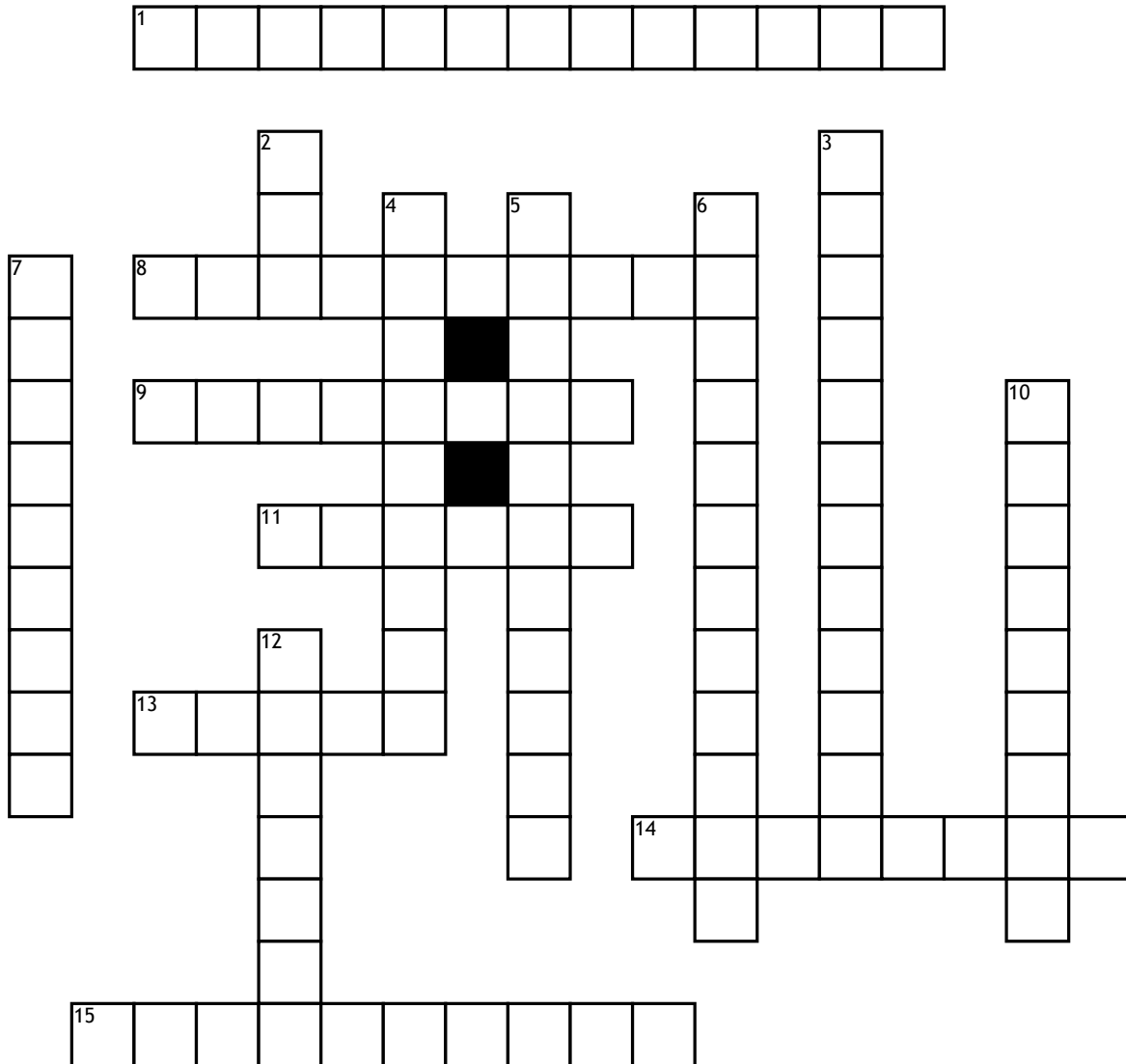


Name: \_\_\_\_\_

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

# Weather Crossword



## Across

1. A person who studies weather is called a...
8. This tool measures wind speed.
9. The amount of water vapor in the air is called...
11. What is the rotating wind in a tornado called?
13. Precipitation that falls as snow, melts to rain, then freezes in the air BEFORE reaching the ground
14. This tool measures wind direction.

15. This tool uses hair to test humidity

## Down

2. A calm area in the center of a hurricane, surrounded by strong thunderstorms is called the...
3. This tool is metal and attached to a house to attract lightning and keep lightning from striking a house.
4. A cold air mass pushes a warm air mass upwards and causes a thunderstorm.
5. This tool floats in water and measures air pressure, air temperature and wave patterns.

6. Precipitation that falls as rain then freezes when it makes contact with surfaces, such as the ground or an outside stair railing
7. This tool floats on the boundary of Earth's atmosphere and outer space. It takes pictures of weather on Earth for Meteorologists to make forecasts.
10. This is a group of thunderstorms that develop off the coast of West Africa that has winds of 74mph or more.
12. This is the condition of the atmosphere.