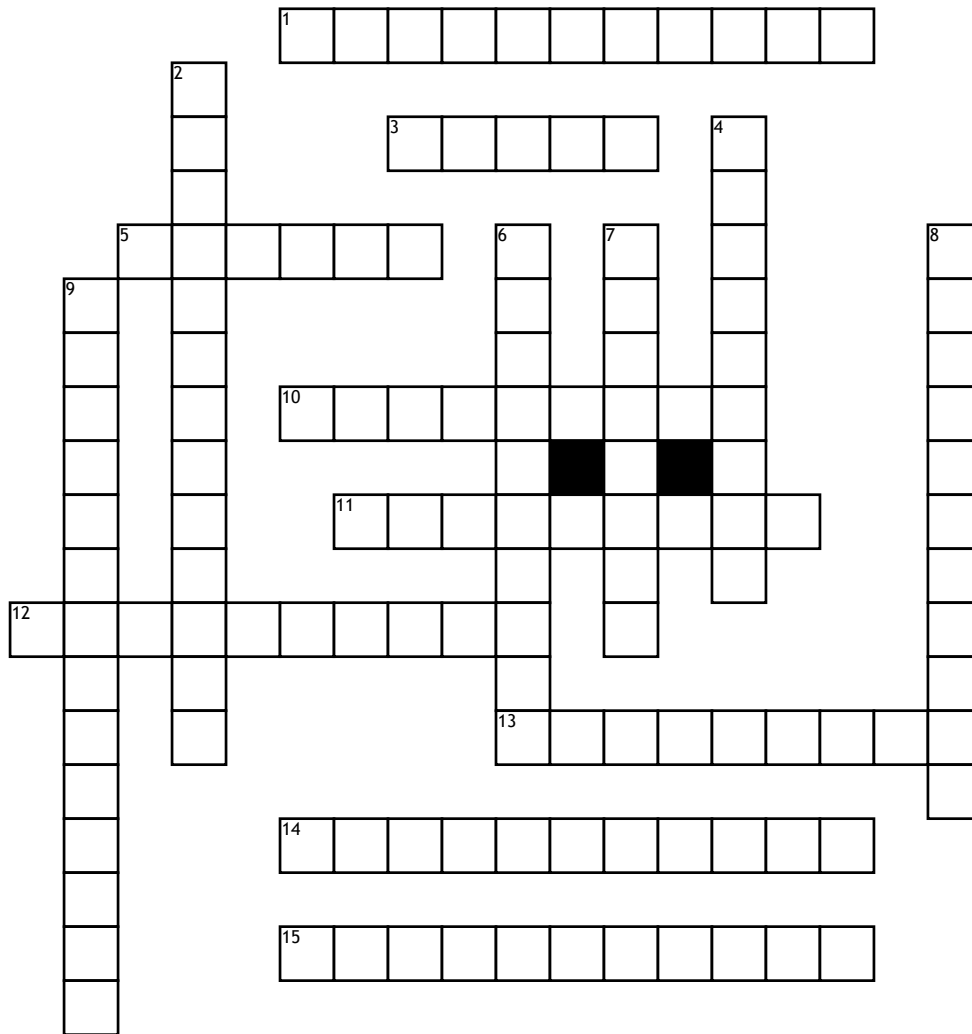


Name: _____

Date: _____

Weather



Across

1. the _____ is the part of the atmosphere closest to the earth
3. A _____ is the boundary between air masses of different temperature and humidity
5. air pressure is due to the _____ of the air
10. a _____ measures air pressure
11. _____ is the mass of warm air moving in

12. convection currents are caused by _____ and falling cool
 13. a _____ measures the amount of precipitation
 14. _____ is the measure of thermal energy
 15. extreme _____ conditions create various kind of storms
- ## Down
2. _____ gather data by using a variety of instruments

4. _____ is the mass of cold, dense air moving in
6. an _____ measures wind speed
7. meteorologists use data to predict weather _____
8. a _____ measures the temperature of the air
9. different atmospheric conditions create different types of _____

Word Bank

- | | | | | |
|-------------|------------|-------------|---------------|---------------|
| warm front | front | barometer | meteorologist | cold front |
| troposphere | rain guage | thermometer | anamometer | weight |
| atmospheric | patterns | rising heat | temperature | precipitation |