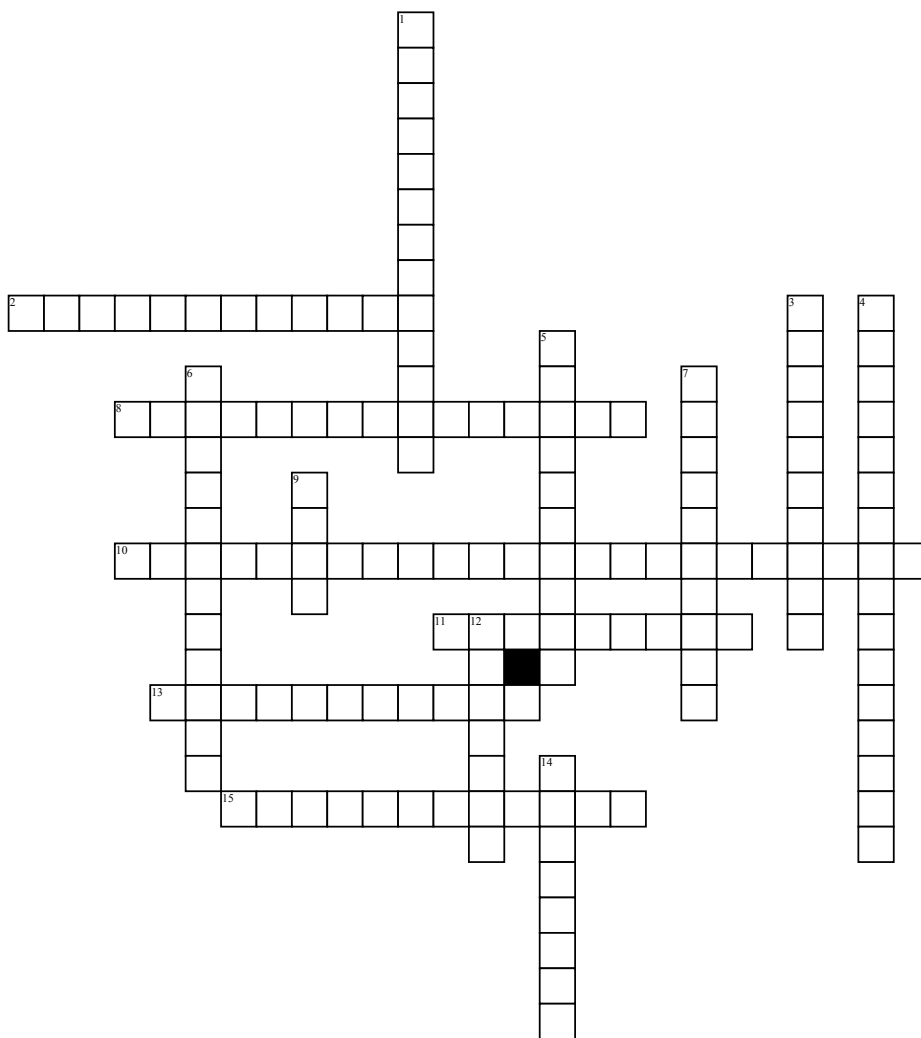


weather tic tac toe



Across

2. instrument that measures humidity
 8. directional winds that occur in a region
 10. the spectrum of waves from gamma rays to radio waves that can travel without a medium. all of them travel at the speed of light
 11. instrument that measures air pressure
 13. air pressure associated with rising air, cloudy skies and rainy conditions

Word Bank

- | | | | |
|-------------------|------------------|--------------------------|----------------|
| atmosphere | humidity | air mass | global warming |
| psychrometer | conduction | electromagnetic spectrum | low pressure |
| anemometer | prevailing winds | high pressure | barometer |
| greenhouse effect | gyre | weather front | |

15. air pressure associated with falling air, fair skies and dry conditions

Down

1. the gradual increase in the average temperature of the earth
 3. instrument that measures wind speed
 4. the warming of the earth caused by gasses in the atmosphere trapping heat
 5. the transfer of energy by direct contact
 6. the boundary between two air masses
 7. the gasses that surround the earth
 9. a large system of rotating ocean currents
 12. a large body of air with relatively uniform characteristics
 14. a measure of the amount of water vapor in the air