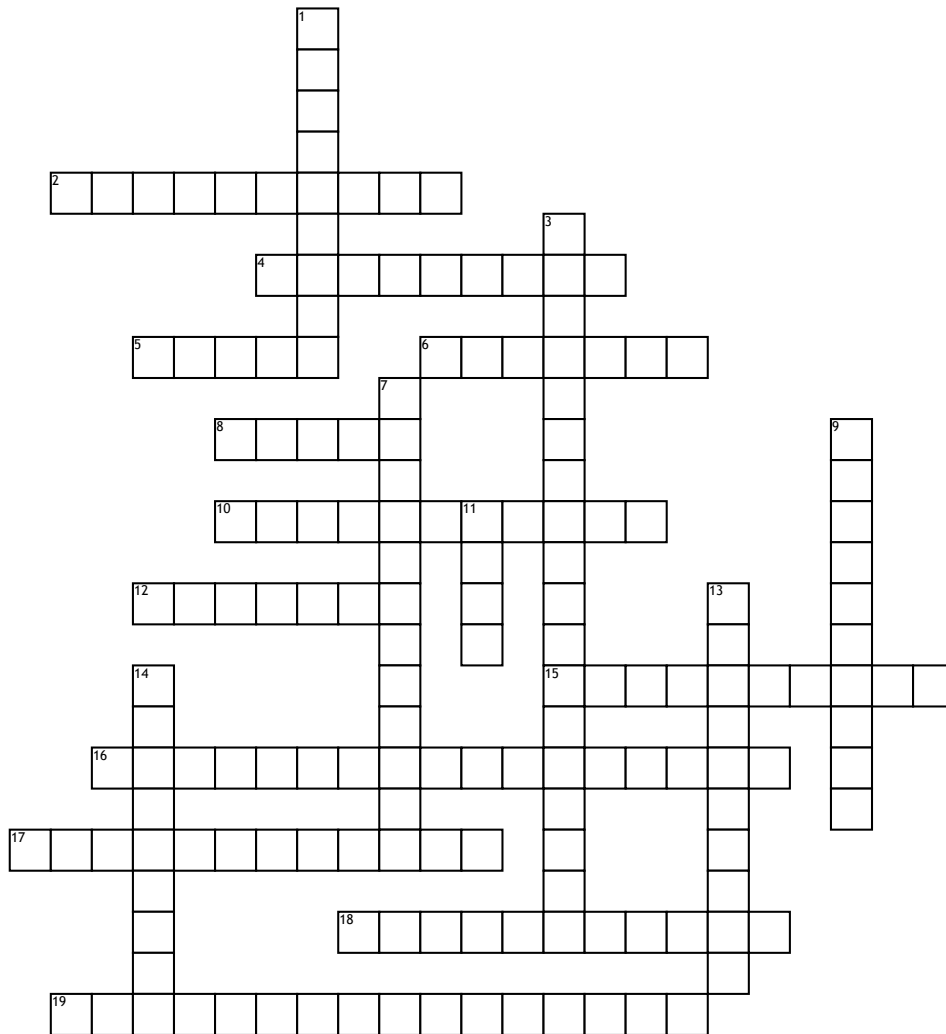


weather crossword



Across

2. Winds that blow over short distances
 4. The direct transfer of energy through space by electromagnetic waves
 5. A form of oxygen that has three oxygen atoms in each molecule instead of the usual two
 6. The condition of earth's atmosphere at a particular time and place
 8. The boundary where unlike air masses meet but do not mix
 10. Winds that blow steadily from specific directions over long distances

12. A rapidly whirling, funnel-shaped cloud that reaches down from a storm could touch Earth's surface.
 15. The envelope of gasses that surrounds Earth
 16. A humid air mass that forms over oceans
 17. The outermost layer of Earth's atmosphere
 18. The lowest layer of earth's atmosphere
 19. The process by which heat is trapped in the atmosphere

Down

1. A tropical storm that has wind of about 119 kilometers.
 3. A dry air mass that forms over land
 7. The second- lowest layer of Earth's atmosphere
 9. The flow of air from land to a body of water
 11. The horizontal movement of air from an area of high pressure to an area of lower pressure
 13. The layer of the Earth's atmosphere immediately above the stratosphere
 14. The flow of cooler air from over an ocean or lake toward land

Word Bank

global winds
 mesosphere
 maritime (air mass)
 radiation
 troposphere

atmosphere
 weather
 Front
 greenhouse effect
 ozone

sea breeze
 Continental air mass
 stratosphere
 land breeze
 Hurricane

thermosphere
 local winds
 wind
 Tornado