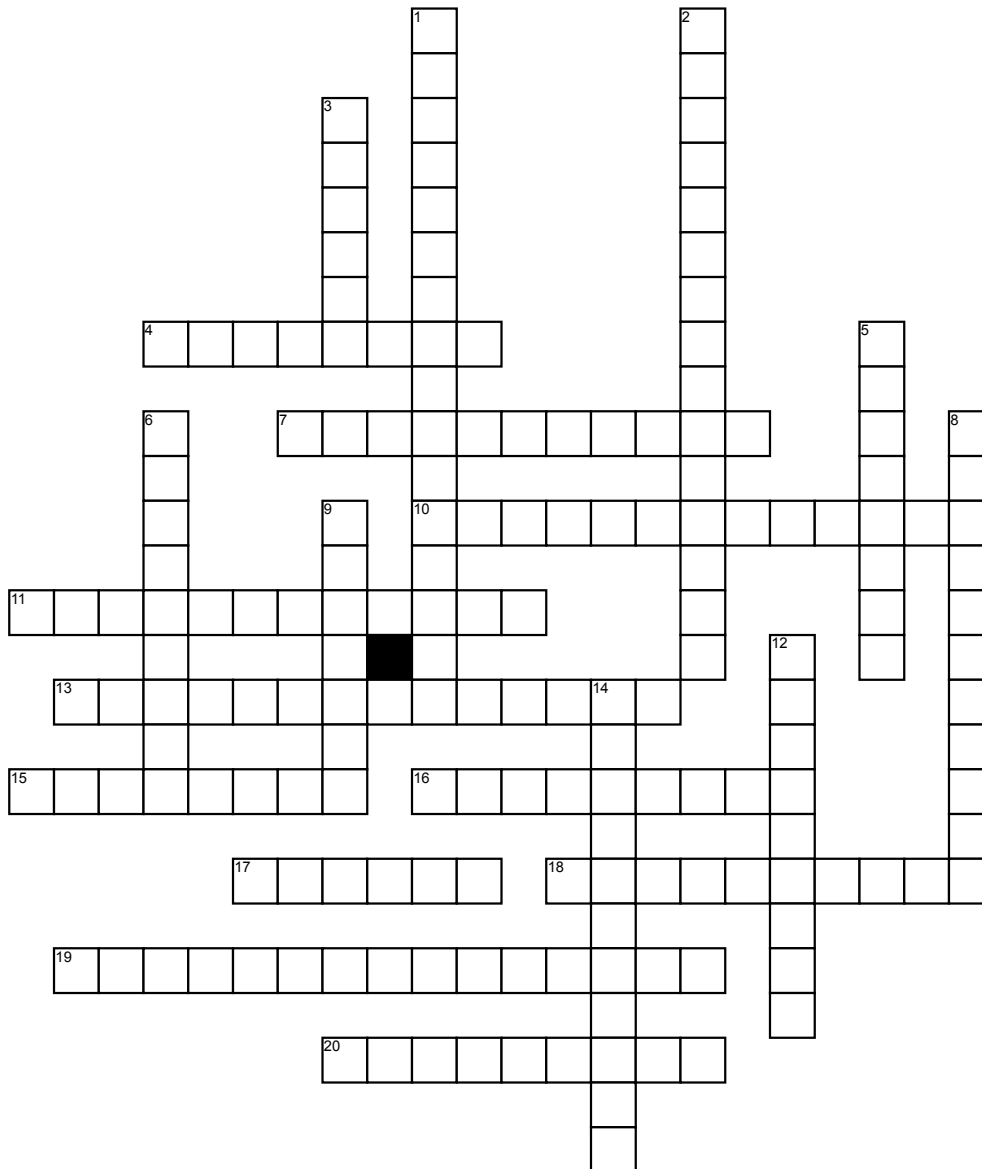


Weather Vocab Crossword Puzzle



Across

- 4. a tropical storm in the region of the Indian or western Pacific oceans
- 7. the lowest region of the atmosphere
- 10. a composite front produced by occlusion
- 11. any more or less permanent or continuous, directed movement of ocean water that flows in one of the Earth's oceans
- 13. a localized, very intense low-pressure wind system, forming over tropical oceans and with winds of hurricane force
- 15. a seasonal prevailing wind in the region of South and Southeast Asia
- 16. fast flowing, narrow, meandering air currents found in the atmosphere

- 17. a cooling of the water in the equatorial Pacific Ocean that occurs at irregular intervals and is associated with widespread changes in weather patterns
- 18. are marked by surface high pressure, and cold temperatures
- 19. is a pair of air masses, neither of which is strong enough to replace the other
- 20. the boundary between an advancing mass of relatively cold air and a mass of warmer air

Down

- 1. is a process in which deep, cold water rises toward the surface
- 2. come from polar and temperate latitudes, and they tend to flow towards the equator
- 3. an irregularly occurring and complex series of climatic changes affecting the equatorial Pacific Ocean

- 5. any low pressure area with winds spiraling inwards
- 6. a mobile, destructive vortex of violently rotating winds having the appearance of a funnel-shaped cloud and advancing beneath a large storm system
- 8. a rotating column of water and spray formed by a whirlwind occurring over the sea or other body of water
- 9. a body of air with horizontally uniform temperature, humidity, and pressure
- 12. the boundary of an advancing mass of warm air
- 14. the branch of science concerned with the processes and phenomena of the atmosphere, especially as a means of forecasting the weather