

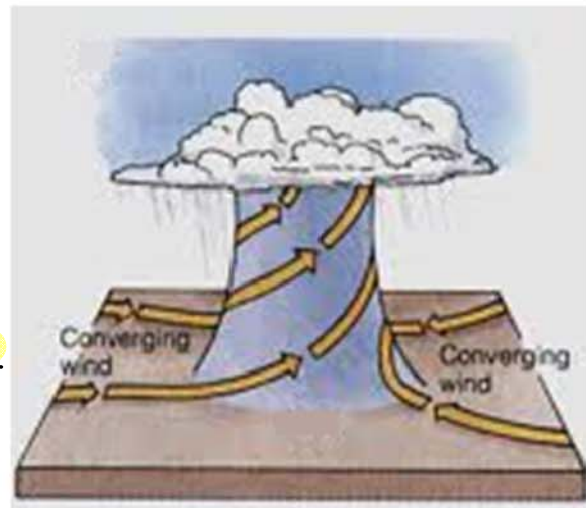
Name: _____ Unit 3: Weather, Climate & The Atmosphere

NOTES: 3.04

Pressure Systems

- All of these changes in temperature, pressure and density create pressure systems.
- Low pressure system: A place in Earth's atmosphere where air flows quickly outward (divergence), causing a decrease in the density.

- Low Pressure Systems then rise up in the atmosphere where their air condenses (convergence).



- Spins upward in a counter-clockwise direction, producing what is called a cyclone.

- Generally associated with cloudy, stormy, rainy or snowy weather.

