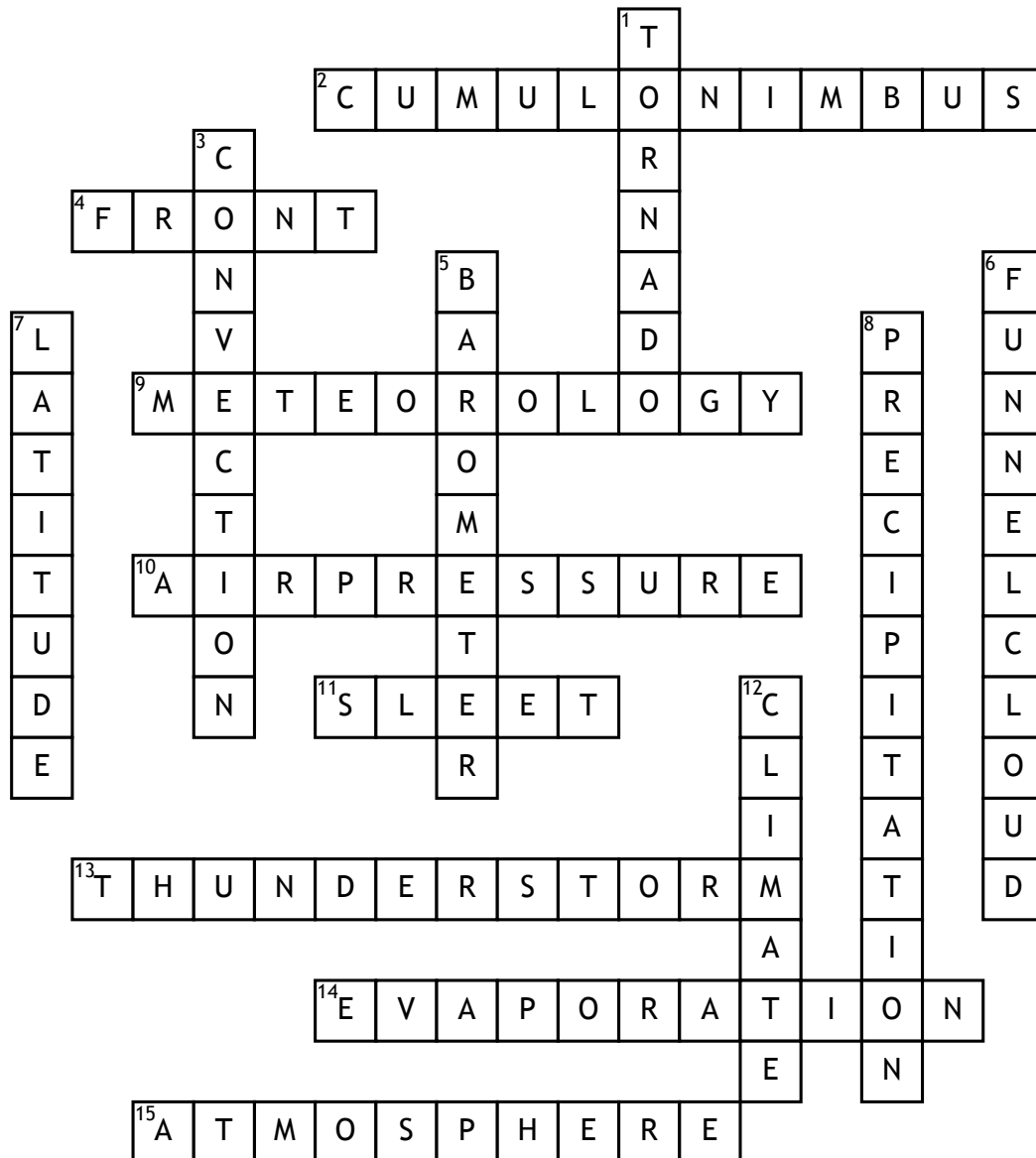


Earth, Oceans, and Weather Systems



Across

2. anvil-shaped cloud that is often involved in heavy or violent storms: are also called thunderheads
4. in weather, the boundary between two masses of air with different properties
9. the study of patterns of weather
10. the force that air puts on an area
11. frozen rain or precipitation in the form of ice pellets

13. a weather system that produces heavy precipitation, winds, lightning, and thunder
14. the process in which matter changes from a liquid to a gas
15. layers of gas that surround a planet

Down

1. a funnel-shaped cloud or column of air that rotates at high speeds and extends downward from a cloud to the ground

3. the transfer of heat from one place to another caused by the movement of molecules
5. a tool used to measure air pressure
6. a rotating, funnel-shaped clouds: do not touch the ground.
7. angular distance north and south of the equator
8. water that is released from clouds in the sky; includes rain, snow, sleet, hail, and freezing rain
12. the average weather conditions in an area