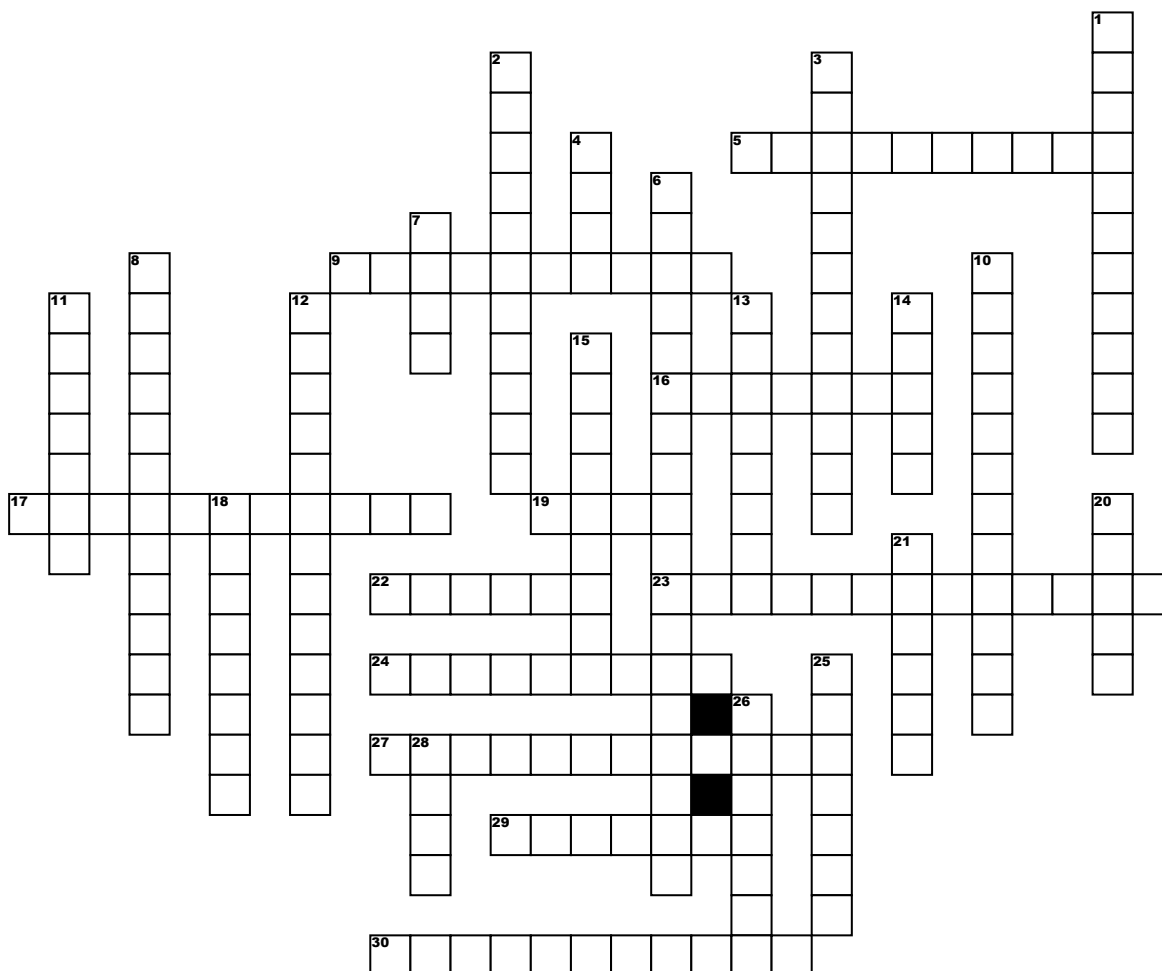


Name: \_\_\_\_\_

# Tori's Crossword



## Across

5. Layers of gas that surround a planet

9. The transfer of heat from one place to another caused by movement of molecules

16. The average weather conditions in an area

17. A rotating funnel shaped cloud

19. the movement of air due to atmospheric pressure differences

22. extremely cold climate located near the north and south poles and on top of mountains

23. Water that is released from clouds in the sky

24. A tool used to measure air pressure

27. A weather system that produces heavy precipitation

29. hurricane or tropical storm originating in the Pacific Ocean

30. The process in which matter changes from a liquid to a gas

## Down

1. The study of patterns of weather

2. The force that air puts on an area

3. type of cloud forming a thick uniform gray layer at low altitude

4. the transfer of thermal energy

6. a region of low pressure with counter clockwise wind rotation that develops into a hurricane or tropical storm

7. atmospheric water vapor frozen into ice crystals

8. Anvil-shaped cloud that is often involved in heavy or violent storms

10. cloud forming a thin, more or less uniform semitransparent layer at high altitude

11. low lying cloud characterized by a thin layered sheet like appearance

12. the slow warming of Earth's atmosphere due to climactic change

13. a measure of how much water is in something

14. Frozen rain or precipitation in the form of ice pellets

15. A storm with strong winds and rain that forms over tropical waters

18. Angular distance north and south of the equator

20. In weather the boundary between two masses of air with different properties

21. thin wispy looking clouds commonly found at heights greater than 6 km

25. large fluffy looking clouds often seen in fair skies

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

28. small, icy balls that fall from the sky