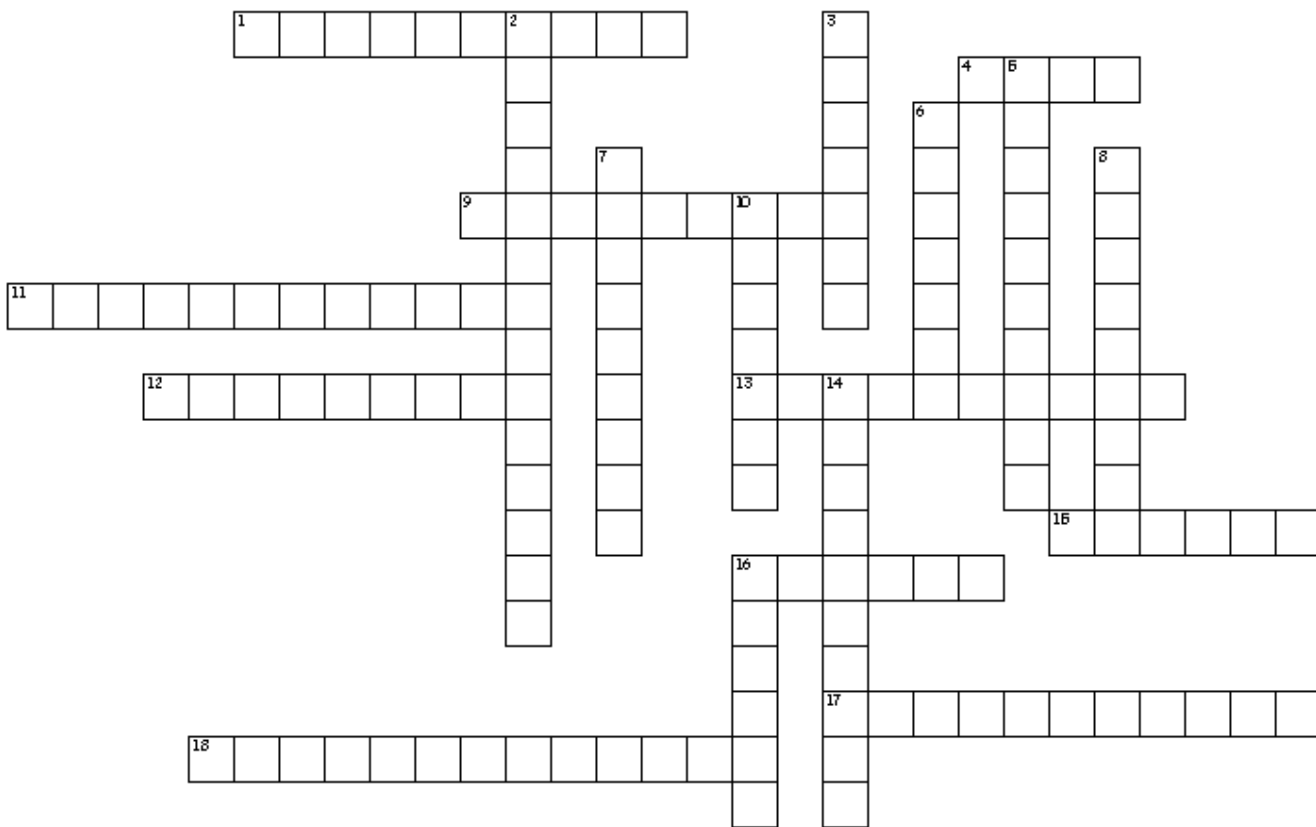


# TORNADO ALLEY

NAME \_\_\_\_\_ DATE \_\_\_\_\_



## Across

1. within the atmosphere, this movement causes wind currents
4. scientists collect this in order to understand how tornadoes form
9. an instrument used to detect changes in air pressure
11. body of water that provides warm moist air to fuel storms in Tornado Alley
12. ice pellets that can form in thunderstorms
13. only continent where tornadoes have never been seen
15. condensation of water vapor causes these to form
16. the cloud shape commonly seen in tornadoes
17. a skill scientists use when looking for tornadoes
18. a scientist who studies weather patterns

## Down

2. the process by which tornadoes form
3. Area of the United States where you will find Tornado Alley
5. instrument used to measure wind speed
6. a kind of radar that scientists use to make weather predictions
7. the amount of spin in the air
8. type of thunderstorms that often form tornadoes
10. a violent spinning column of air extending from a thunderstorm to the ground
14. as this improves, scientists' ability to predict tornadoes also improves
16. developed the tornado intensity scale