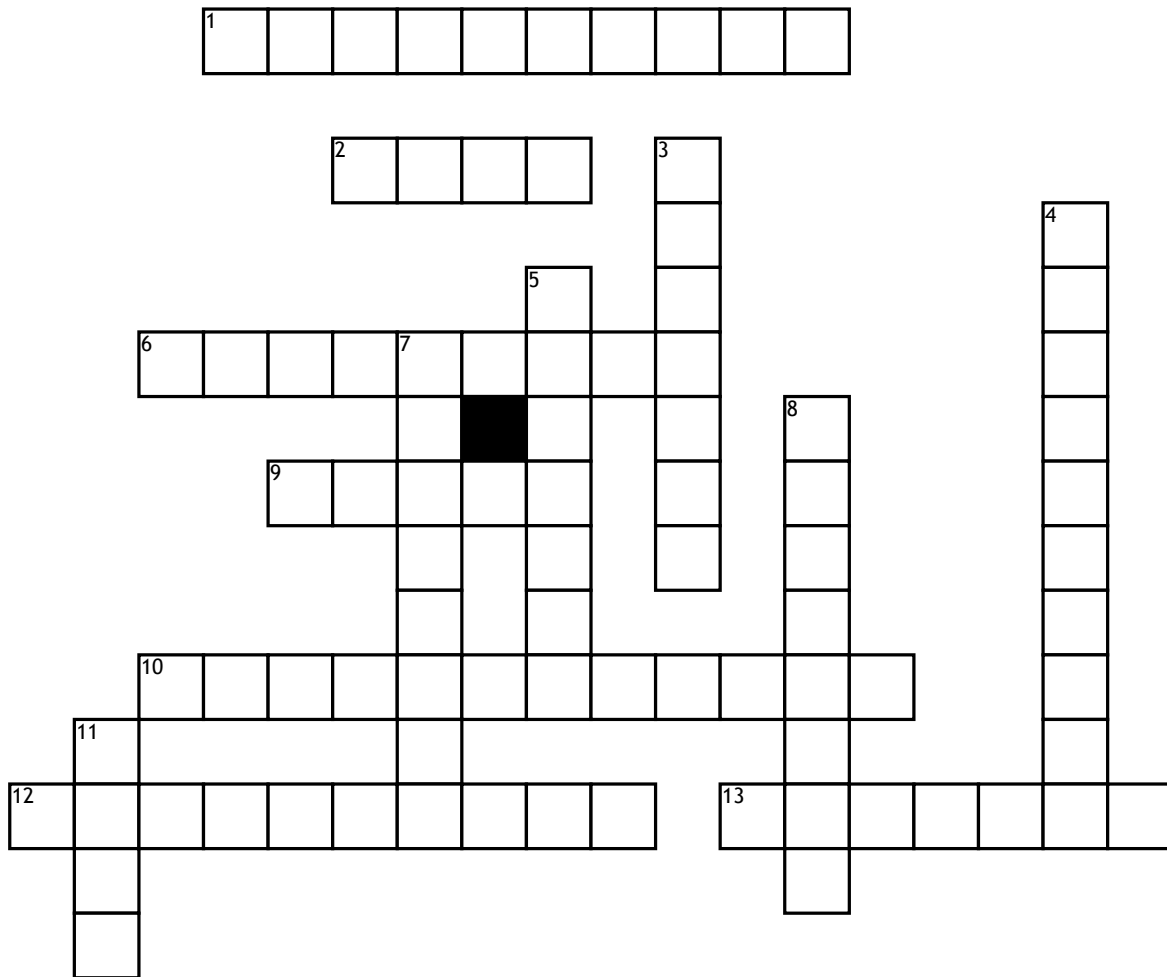


Weather & Climate 9.1 & 9.2



Across

- 1. Between latitudes 30 degrees N and 30 degrees S are two circulation belts of wind.
- 2. Intense precipitation and thunderstorms are common with _____ fronts
- 6. A narrow band of fast wind.
- 9. A collision of two air masses form a _____ which is a narrow region between two air masses of different densities.
- 10. The area over which the air mass forms.
- 12. Polar _____ begin as dense polar air that sinks.

- 13. A large volume of air that has the same characteristics, such as humidity and temperature.

Down

- 3. Long-term averages and variations in weather for a particular area.
- 4. Prevailing _____ are steady winds that move much of the weather across the United States and Canada.
- 5. Short-term variations in atmospheric phenomena that interact and affect the environment and life on Earth.

- 7. continental _____ air masses source regions are the southwestern United States and Mexico.

- 8. The direction of Earth's winds are influenced by Earth's Rotation. This _____ effect results in fluids and objects moving in an apparent curved path rather than a straight line.
- 11. A _____ front can cause widespread light precipitation.