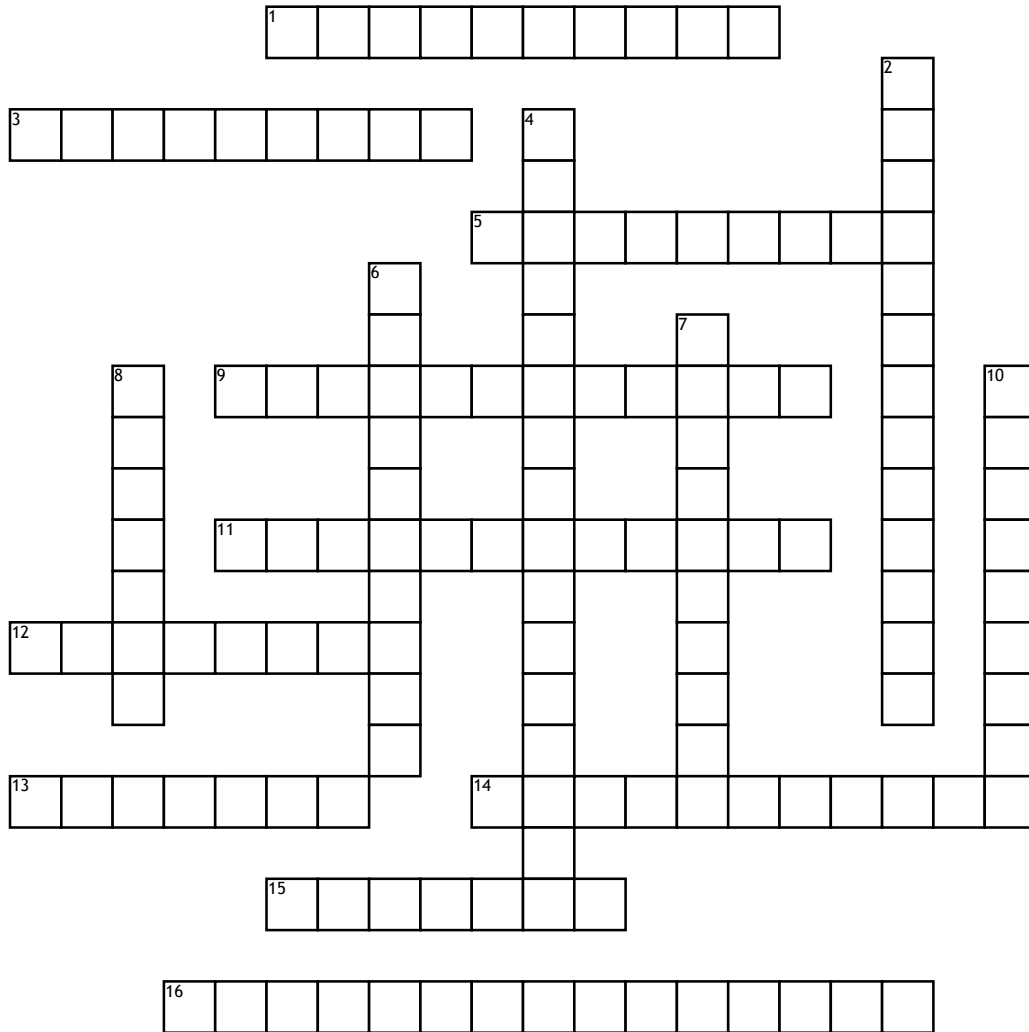


# Weather Crossword Puzzle



**Across**

- 1. Measures the amount of water vapor or humidity.
- 3. Measures the air pressure
- 5. Measures the amount of rainfall
- 9. Determined mainly by location, or latitude, of the zone.
- 11. A climate zone near the equator characterized by warm temperatures due to direct sunlight year-round.
- 12. Distance north or south of the equator.

- 13. The imaginary line around the center of the Earth.
- 14. A measure of the weight of the atmosphere pressing down on Earth.
- 15. The condition of Earth's atmosphere at a particular time and place.
- 16. Characterized by a seasonal climate, wide range of temperatures hot and cold.

**Down**

- 2. An expert in or student of meteorology; a weather forecaster.

- 4. Photographs and tracks large scale movements.
- 6. Half of the Earth
- 7. Measures the wind speed
- 8. The average weather conditons in an area over a long period of time; Seasonal pattern of weather conditions in an area over many years; does not change rapidly.
- 10. Area near both poles that have cold climates and has little direct sunlight.

**Word Bank**

- |                   |               |               |               |
|-------------------|---------------|---------------|---------------|
| Hemisphere        | Climate       | Tropical Zone | Climate Zones |
| Polar Zone        | Equator       | Hygrometer    | Air Pressure  |
| Temperature Zone  | Meteorologist | Anemometer    | Barometer     |
| Weather Satellite | Rain Gauge    | Latitude      | Weather       |