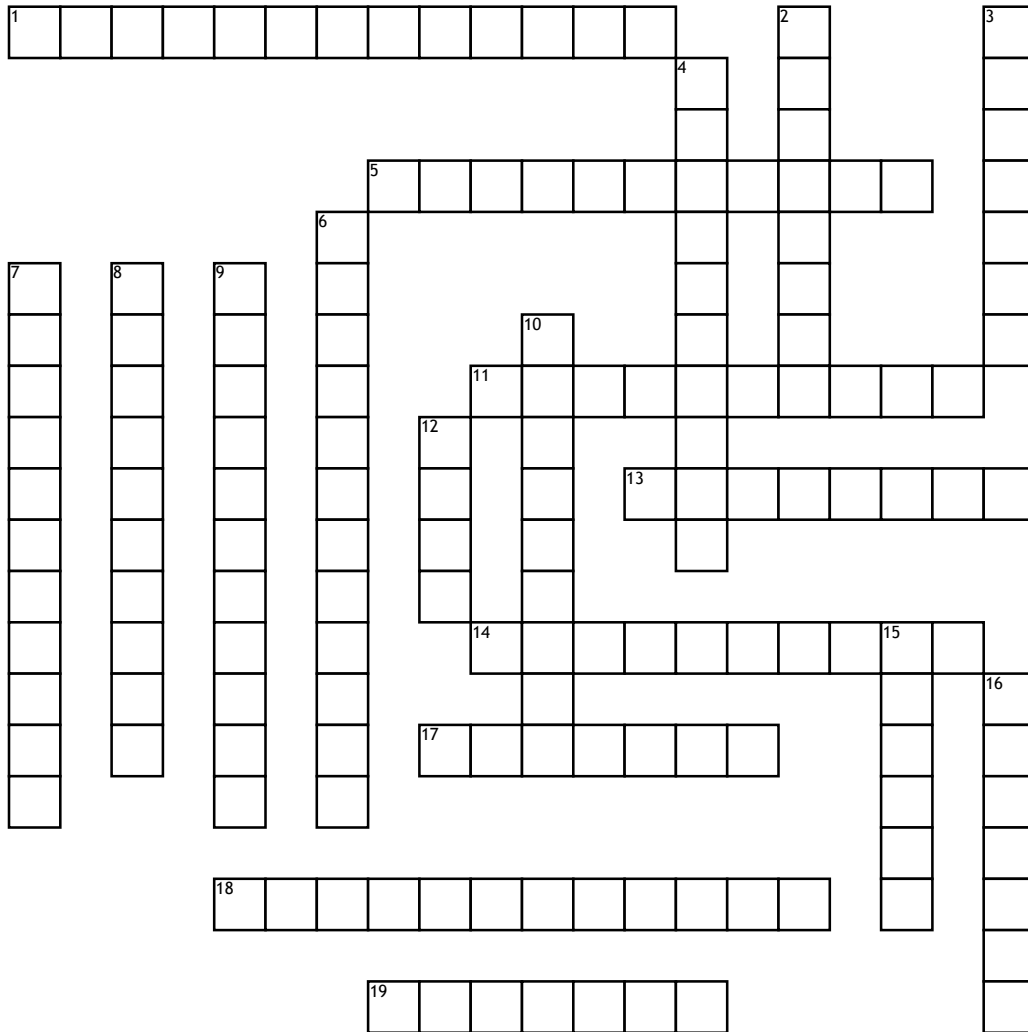


# Water Cycle/Weather



## Across

- 1. rain, snow, sleet, or hail that falls to the ground
- 5. the process of turning from liquid into vapor
- 11. a way that water moves all around the Earth and never stops
- 13. the distance east or west of the equator measured in degrees
- 14. the envelope of gases surrounding the earth or another planet
- 17. a large volume of air having fairly uniform characteristics of temperature, atmospheric pressure, and water vapor content

- 18. The boundary between two air masses that have different temperatures or humidity
- 19. the daily state of the atmosphere, or air, in any given place

## Down

- 2. the state or quality of being humid
- 3. Climate is the average measurements of temperature, wind, humidity, snow, and rain in a place over the course of years
- 4. Weather maps are maps that show what the weather will be like in a certain area for the day and for the coming days.
- 6. the conversion of a vapor or gas to a liquid
- 7. A region or zone that is characterized by a generally consistent climate

- 8. an instrument for measuring the speed of the wind.

- 9. Air pressure is the weight of air molecules pressing down on the Earth
- 10. an instrument that measures air pressure and is used to forecast changes in the weather.
- 12. air in motion
- 15. the draining away of water (or substances carried in it) from the surface of an area of land, a building or structure, etc.
- 16. an imaginary line drawn around the earth equally distant from both poles, dividing the earth into northern and southern hemispheres and constituting the parallel of latitude 0°.

## Word Bank

- |              |              |               |               |            |
|--------------|--------------|---------------|---------------|------------|
| climate      | wind         | equator       | barometer     | weather    |
| weather map  | condensation | climate zone  | weather front | atmosphere |
| air mass     | anemometer   | precipitation | water cycle   | runoff     |
| air pressure | latitude     | evaporation   | humidity      |            |