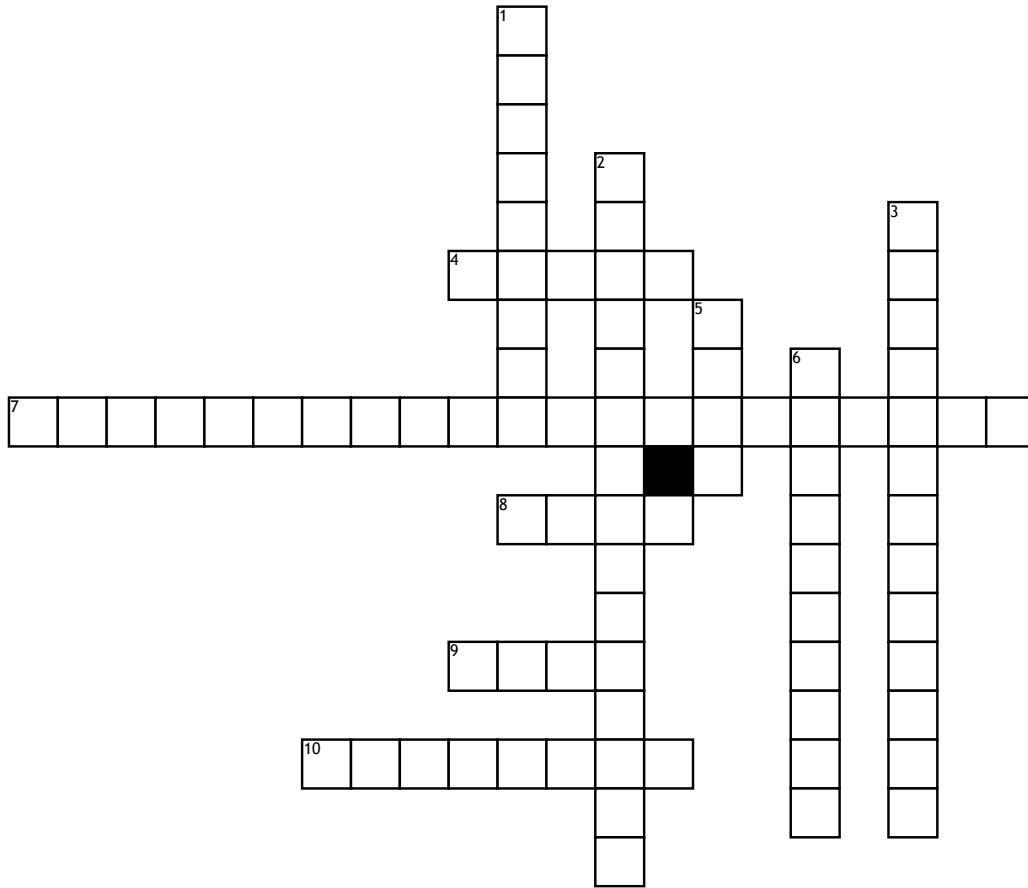


Precipitation



Across

- 4. _____ forms when rain falls through a layer of freezing air. The rain freezes in the air, which produces falling ice.
- 7. _____ is when Cloud Droplets become so large they combine and fall.
- 8. _____ is the most common form of precipitation. A cloud produces rain when the water drops in the cloud become a certain size. Before such a water drop falls as rain, it must become about 100 times its original size.
- 9. _____ forms when temperatures are so cold that water vapor changes directly to a solid. Snow can fall as single ice crystals or can join to form snowflakes.
- 10. The _____ is the temperature which air must be cooled.

Down

- 1. Every _____ has different details and there is not one of the same exact one.
- 2. _____ is winds that blow mainly from one direction during a given period.
- 3. Prevailing Winds affect the amount of _____ that a region receives.
- 5. Balls or lumps of ice that fall from clouds are called _____. When updrafts of air in the clouds carry raindrops high in the clouds, the raindrops freeze and Hail forms.
- 6. _____ is the continuous movement of water from sources on Earth's surface such as lakes, oceans, and plants into the air, onto and over land, into the ground, and back to the surface.

Word Bank

- | | | |
|------------------|-----------|-------------------------|
| Prevailing Winds | dew point | snowflake |
| hail | sleet | causes of precipitation |
| Rain | snow | Precipitation |
| water cycle | | |