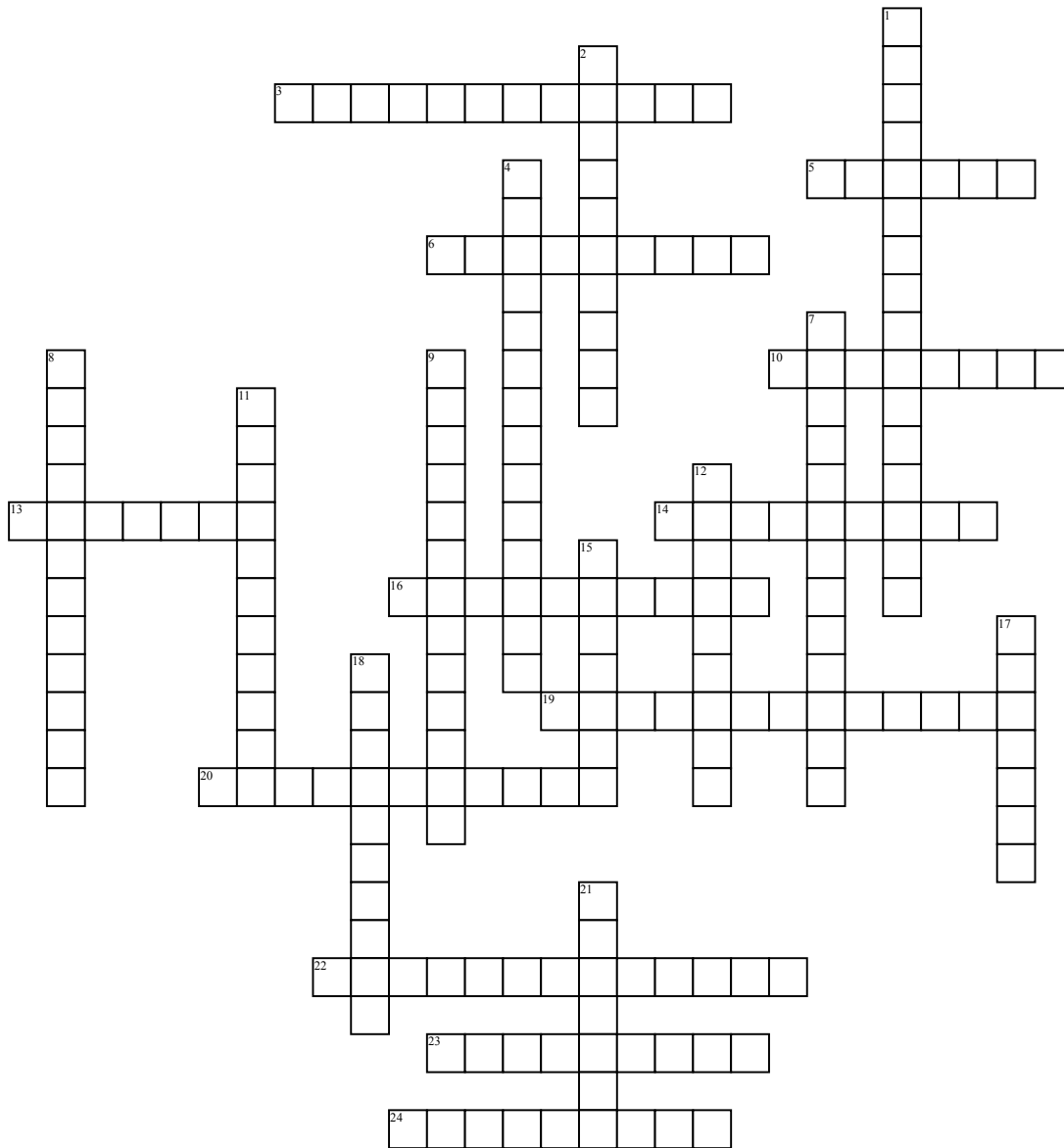


Weather.Climate.Global Warming.Climate Change.Water & Carbon Cycles



Across

- 3. a storm that produces lightning
- 5. water that moves across the surface of land into streams or rivers
- 6. one of earth's spheres that contains living things such as plants and animals
- 10. changing from a liquid to a solid
- 13. the state of the atmosphere at a time and place
- 14. the rocky, non-living parts of a planet
- 16. a fuel formed over thousands or millions of years from the remains of living organisms
- 19. one of 4 main greenhouse gases

- 20. the hotness or coldness of a substance
 - 22. a gradual increase in air temperatures near Earth's surface
 - 23. a large, rotating tropical storm with wind speeds of at least 74 mph.
 - 24. to change from a liquid to a gas
- Down**
- 1. atmospheric heating caused by certain gases in Earth's atmosphere
 - 2. the layer of gases that surrounds Earth
 - 4. a process in which plants use energy from light to change carbon dioxide and water into glucose (sugar) and oxygen.
 - 7. water that falls to Earth's surface

- 8. change from a gas to a liquid
- 9. a gas in Earth's atmosphere that absorbs and then re-radiates heat
- 11. the water on a planet
- 12. a body of water, often an artificial lake, which is used to store water for human use.
- 15. the statistics of weather over long periods of time
- 17. the most violent storms in a hurricane generally surround the eye in an area known as the _____
- 18. the continuous movement of water from Earth's surface to the atmosphere and back again
- 21. a large, slowly moving body of snow and ice