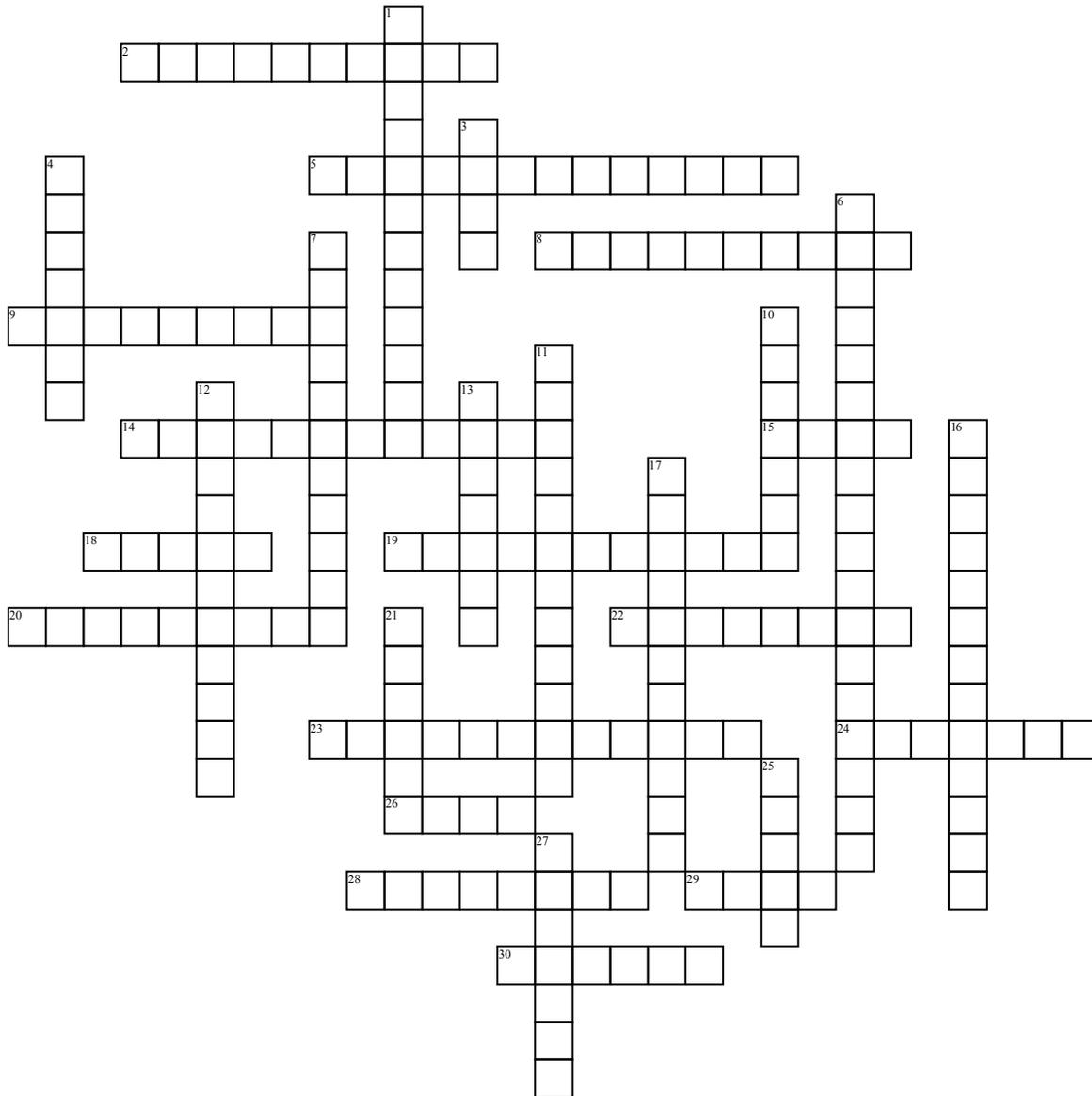


Earth, Oceans, and Weather Crossword



Across

- 2. The transfer of heat from one place to another caused by movements of molecules
- 5. The slow warming of Earth's atmosphere due to climate change
- 8. Layers of gas that surround a planet
- 9. A tool used to measure air pressure
- 14. Weather system that produces heavy precipitation, winds, lightning, and thunder
- 15. The transfer of thermal energy
- 18. Frozen rain or precipitation in the form of ice pellets
- 19. Process in which matter changes from a liquid to a gas
- 20. A storm with strong winds and rain that forms over tropical waters
- 22. A measure of how much water is in something
- 23. A high-lying cloud that is small, high, patched clouds, in rows

- 24. A low-lying cloud characterized by a thin, layered, sheet-like appearance
 - 26. Precipitation that forms ice crystals
 - 28. Angular distance north and south of the equator
 - 29. The movement of air due to atmospheric pressure differences
 - 30. Extremely cold climate located near the North and South Poles and on the tops of mountains; receives very little precipitation and has no trees
- Down**
- 1. Low to mid level clouds. Dark, widespread, and formless
 - 3. Small, icy balls that fall from the sky
 - 4. The average weather conditions in an area
 - 6. A region of low pressure with counter-clockwise wind rotation developing into a hurricane or tropical storm
 - 7. The force that air puts on an area

- 10. A hurricane or tropical storm originating in the pacific ocean
- 11. Anvil-shaped cloud that is often involved in heavy or violent storms: AKA thunderheads
- 12. A rotating, funnel-shaped cloud
- 13. A funnel-shaped cloud or column of air that rotates at high speeds and extends downward from a cloud to the ground
- 16. Water that is released from clouds in the sky, including rain, snow, sleet, hail, and freezing rain
- 17. The study of patterns of weather
- 21. Thin, wispy looking clouds; commonly found at heights greater than 6km
- 25. In weather, the boundary between two masses of air with different properties
- 27. Large, fluffy, white clouds, often seen in fair skies