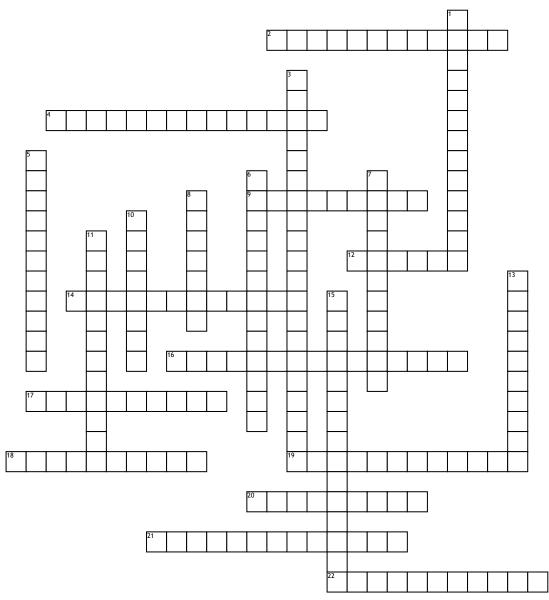
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Science Menu Crossword Puzzle



Across

- **2.** High wispy clouds that are made of ice.
- **4.** Air stops moving and sinks forming calm areas.
- **9.** A cold air mass replacing a warmer air mass.
- **12.** Air masses meet but do not mix due to differences in temperatures and densities.
- **14.** The hottest layer in the atmosphere.
- **16.** A wind from cold sinking air that goes back toward the lower latitudes.
- **17.** Narrow belts of high speed winds to flow West to East in the upper troposphere.

- **18.** A wind blowing continually to the equator.
- 19. The layer with the ozone layer.
- **20.** A warm air mass replacing a cold air mass.
- **21.** Layered and stretched out clouds.
- **22.** The layer of the atmosphere where weather occurs.

Down

- 1. Large puffy clouds.
- **3.** A wind flowing Wst to East carrying moist air over the US bringing snow and rain.
- **5.** 3 different wind patterns: Trade Winds, Polar Easterlies and Prevailing Westarlies make up _____.

- **6.** A warm front trapped by 2 cold fronts.
- **7.** Pressure system that brings clouds and storms.
- **8.** A large body of air with similar temperatures, humidity and air pressure.
- **10.** Forms near the equator where the sun warms the planet the most with little wind blowing.
- 11. Pressure system that brings fair weather with clear skies.
- **13.** The middle layer of the atmosphere.
- **15.** A front that stops moving or moves very slowly.