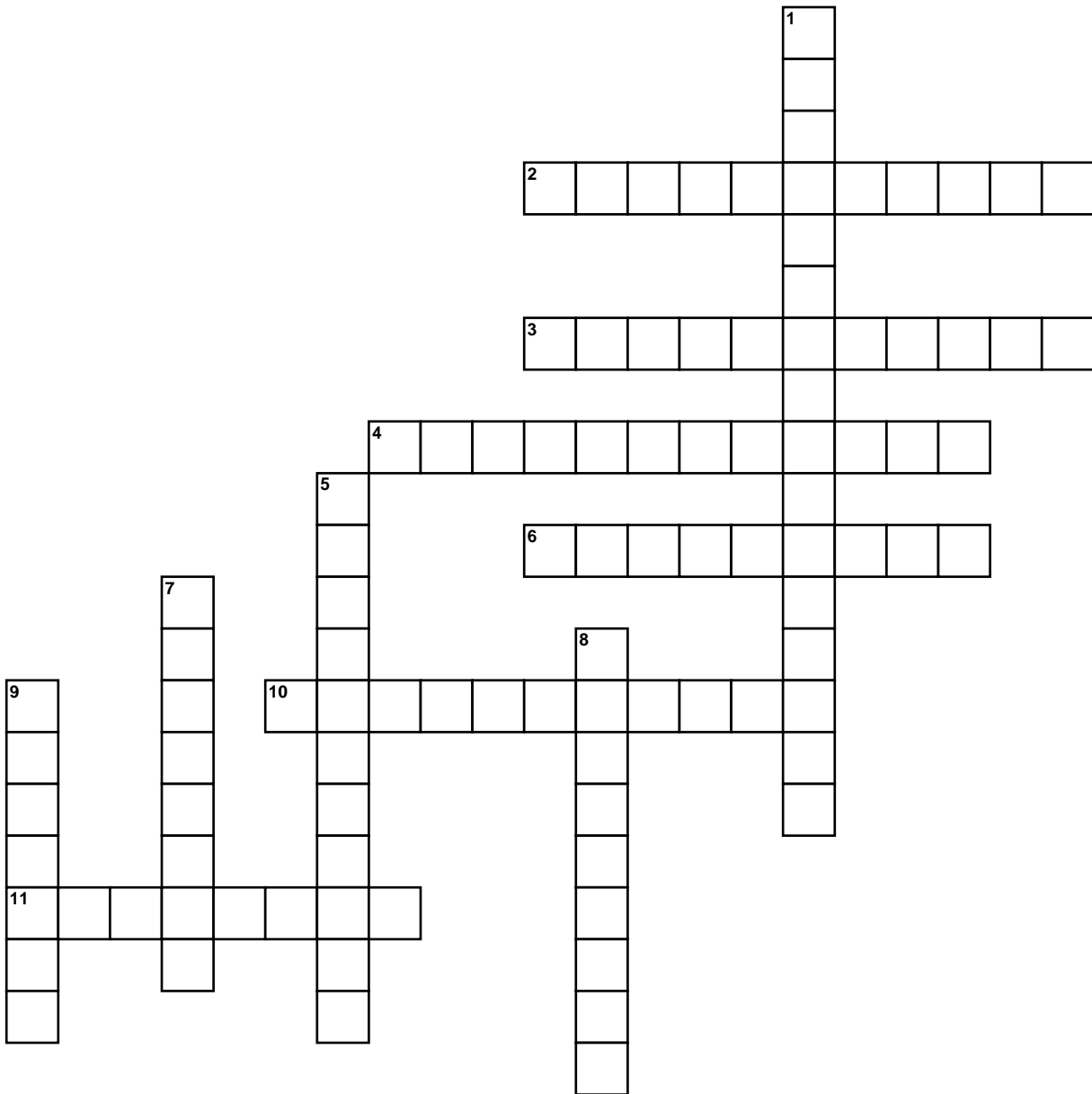


Solar Energy and Air Pressure



Across

- [2]** _____ systems are generally warmer, less dense, and moist.
- [3]** Instrument used to measure temperature.
- [4]** _____ systems are cooler, denser, and dryer.
- [6]** Instrument used to measure atmospheric pressure.
- [10]** The force of air pressing down on the Earth's surface.
- [11]** 50% of the Sun's rays are _____ by the Earth's surface.

Down

- [1]** The _____ is the way in which heat is trapped close to Earth's surface by "greenhouse gases."
- [5]** The burning of _____ increases the amount of CO₂ in the atmosphere and can add heat to it.
- [7]** The temperature of the atmosphere can be determined by _____, elevation, or proximity to large bodies of water.
- [8]** Lines drawn on a weather map that connect points of equal air temperatures.
- [9]** Lines drawn on a weather map that connect points of equal air pressure.

Solution

