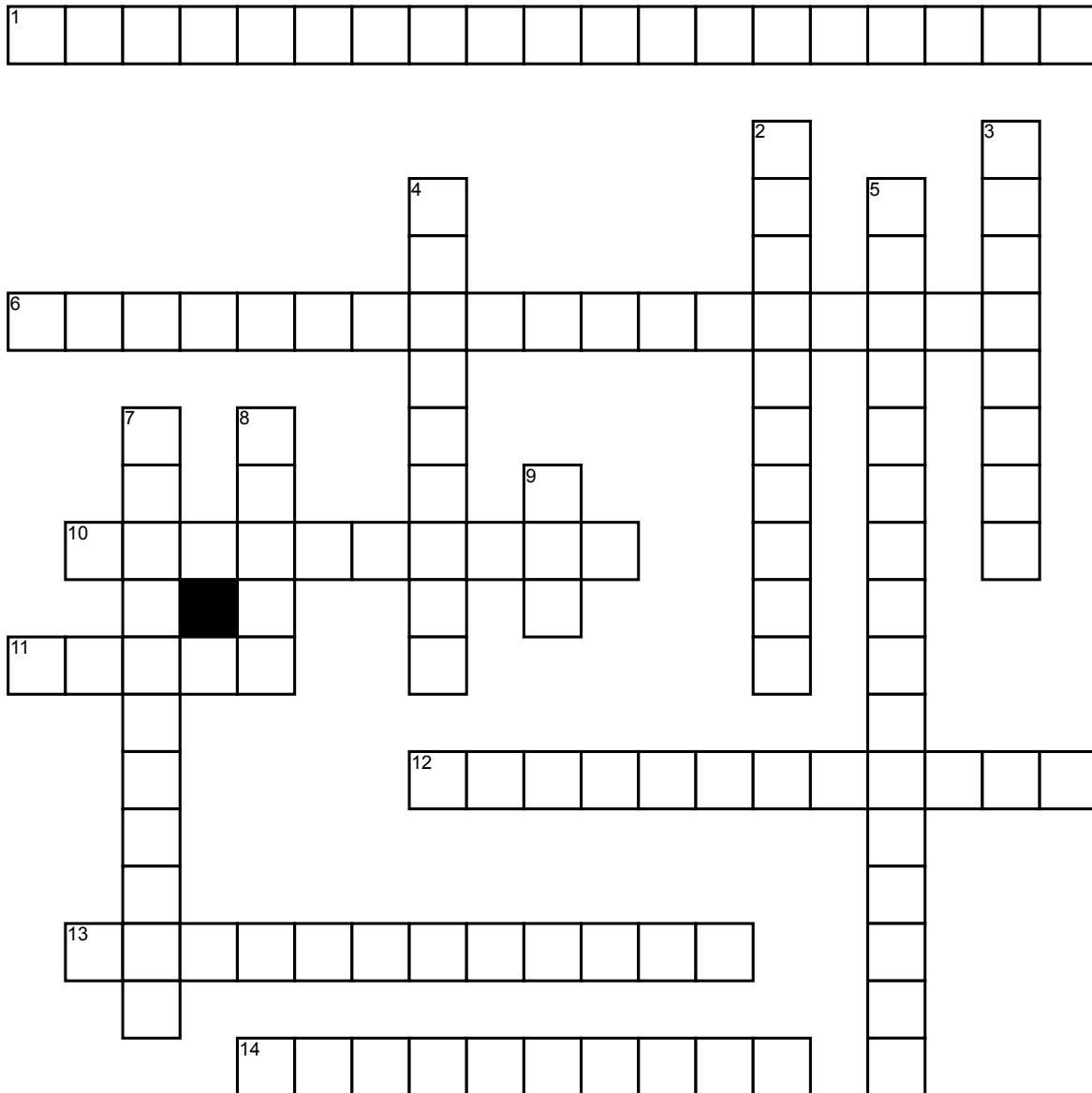


weather puzzle



Across

- 1.** temperature to which a parcel of air would need to be cooled to reach saturation
6. tiny bits of particulate matter that serve as surfaces on which water vapor condenses
10. the most important greenhouse gas in the atmosphere (generates our weather)

- 11.** the boundary between two adjoining air masses having contrasting characteristics

- 12.** a thunderstorm cloud

- 13.** gas to liquid

- 14.** the energy stored or released during a change in state

Down

- 2.** the maximum quantity of water vapor that air can hold for its temperature pressure

- 3.** the general term for the amount of water vapor in the air

- 4.** air that tends to remain in its original position

- 5.** the ratio of the air's actual water vapor compared to the amount of water vapor it can hold

- 7.** liquid to gas

- 8.** the fall of small particles of clear to translucent ice

- 9.** a cloud with its base at or very near the ground