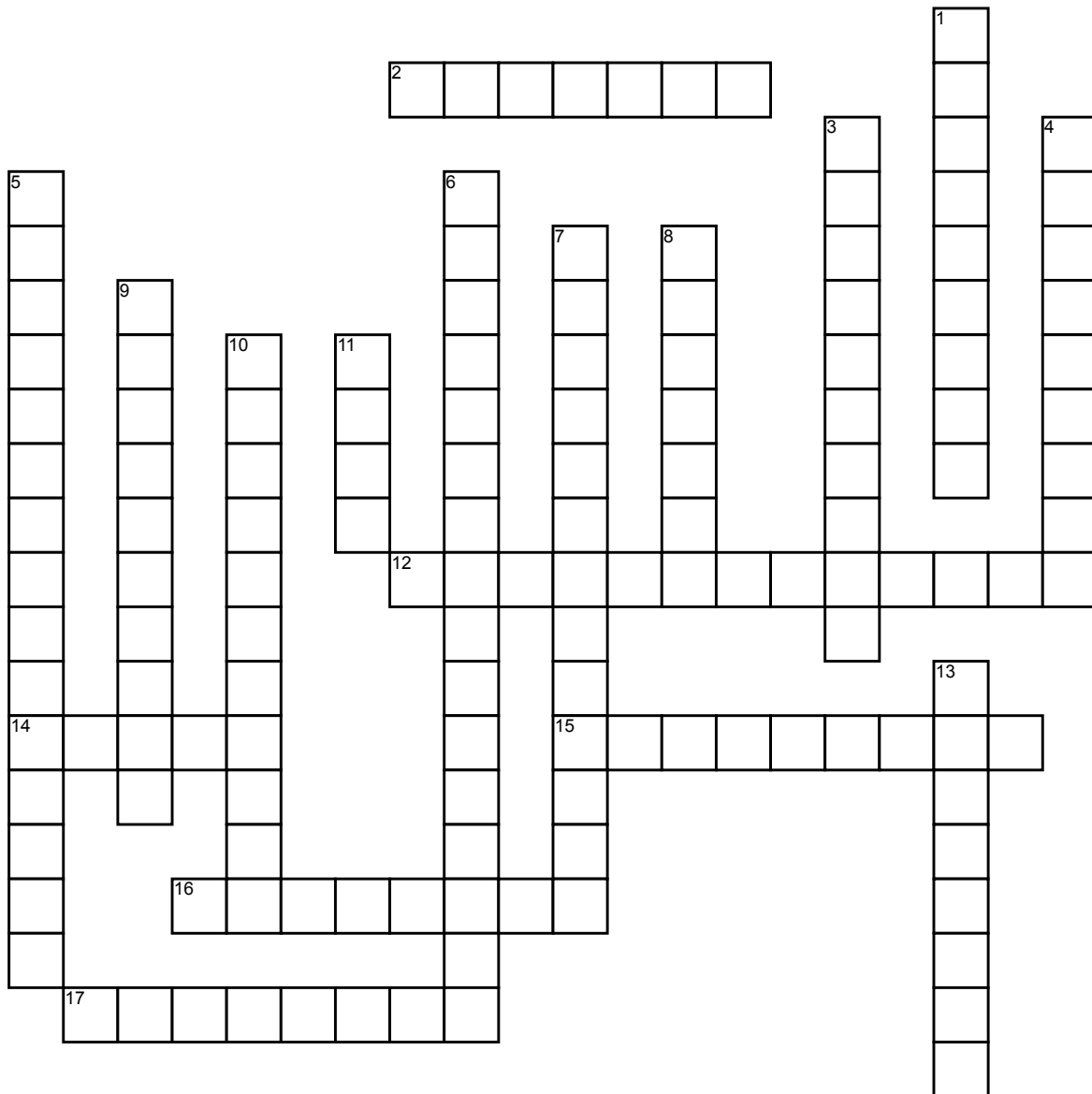


Weather



Across

- 2. a body of air with horizontally uniform temperature, humidity, and pressure.
- 12. scientists who study the atmosphere
- 14. the forward edge of an advancing mass of air
- 15. the emission of energy as electromagnetic waves or as moving subatomic particles, especially high-energy particles that cause ionization
- 16. temperature at which air is saturated and condensation forms
- 17. amount of water vapor held in the air

Down

- 1. the boundary of an advancing mass of warm air, in particular the leading edge of the warm sector of a low-pressure system
- 3. is the circular motion that happens when warmer air or liquid
- 4. the boundary of an advancing mass of cold air, in particular the trailing edge of the warm sector of a low-pressure system
- 5. a pair of air masses, neither of which is strong enough to replace the other

- 6. measure of the amount of moisture held in the air compared with the amount it can hold at a given temperature
- 7. a composite front produced by occlusion
- 8. the state of the atmosphere at a place and time as regards heat, dryness, sunshine, wind, rain,
- 9. the process by which heat or electricity is directly transmitted through a substance when there is a difference of temperature
- 10. how hot or cold the air is
- 11. air moving in a particular direction
- 13. a prediction or estimate of future events, especially coming weather