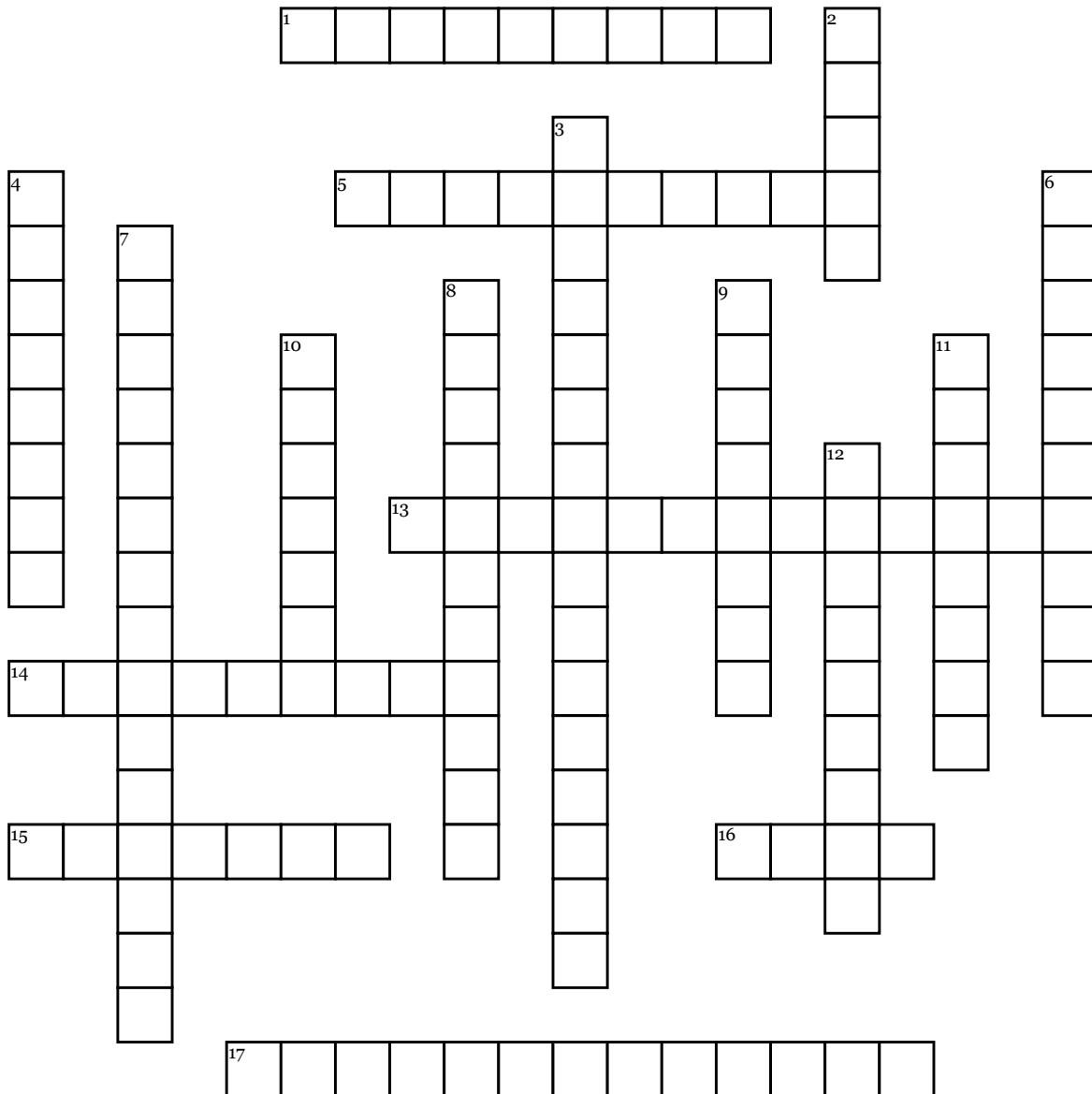


WEATHER



Across

- 1. The emission of energy as electromagnetic waves
- 5. The movement caused within a fluid by the tendency of heat
- 13. An expert in meteorology (a weather forecaster).
- 14. When a large mass of warm air takes over the cooler air mass
- 15. A body of air with horizontally uniform temperature, humidity, and pressure
- 16. The natural movement of air in the form of the current of air blowing in a particular direction

17. When warm air is squeezed upward and trapped between more cold air and the cold air mass

Down

- 2. When two different large air masses meet
- 3. The amount of water vapor present in air expressed as a percentage of the amount needed for saturation at the same temperature.
- 4. A prediction or estimate of coming weather
- 6. The process by which heat or electricity is directly transmitted through a substance when there is a difference of temperature

- 7. When two air masses meet and neither one takes over
- 8. The intensity/heat present in a substance or object (recorded by a thermometer)
- 9. The atmospheric temperature below which water droplets begin to condense and dew can form.
- 10. The state of the atmosphere at a place and time as regards heat, dryness, sunshine, wind, rain, etc.
- 11. The amount of water vapor in the atmosphere or a gas
- 12. A front made of cool dense air