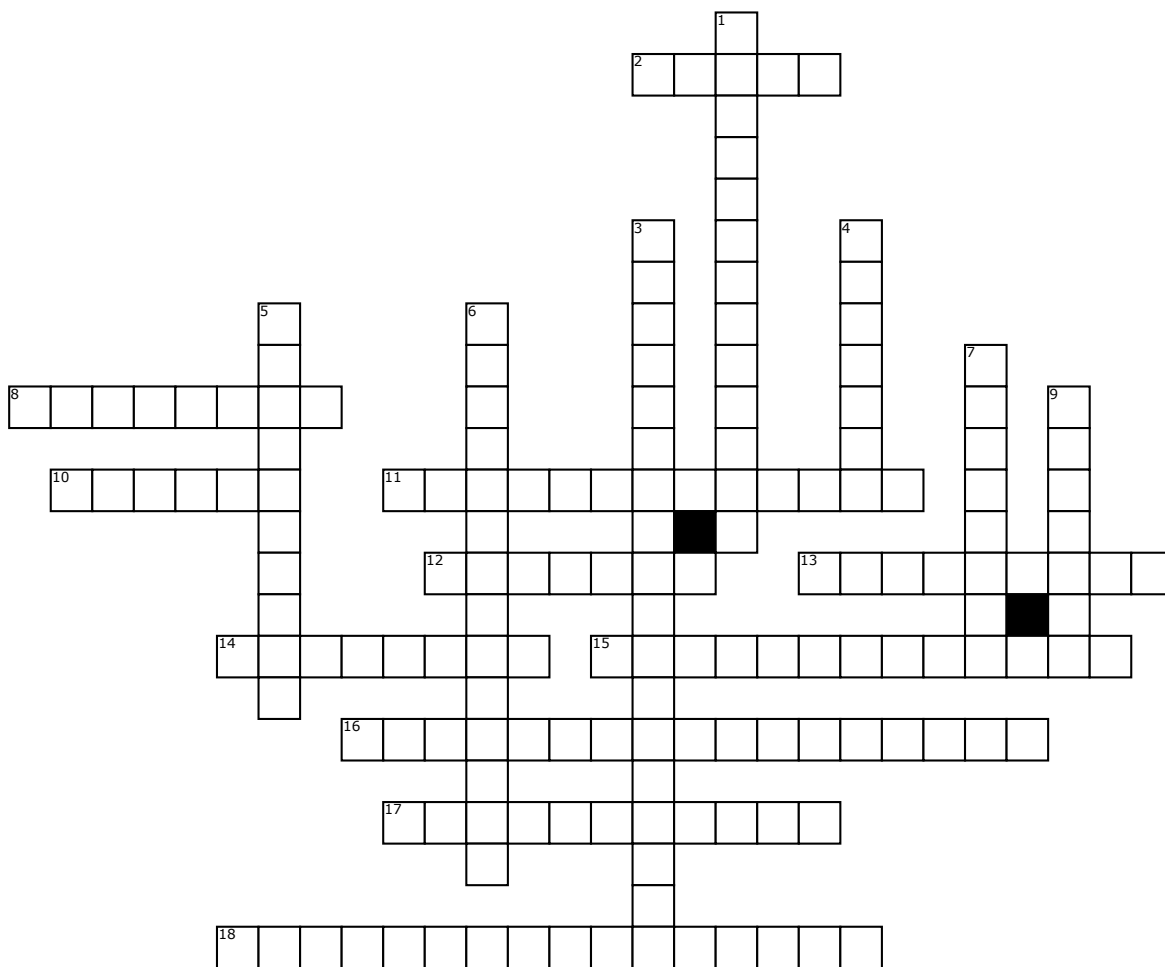


# Water Cycle



## **Across**

- 2.** A \_\_\_\_\_ is a boundary between two air masses.
- 8.** What do you call the amount of water vapor in the air?
- 10.** A line that connects all places on a map where pressure has the same value.
- 11.** What is a set of weather measurements made on Earth's surface?
- 12.** \_\_\_\_\_ is a large body of air with distinct temperature and moist characteristics.
- 13.** A \_\_\_\_\_ is an intense tropical storm.

**14.** What is a violent winter storm called?

**15.** What is water in liquid or solid form, that falls from the atmosphere?

**16.** A large body of circulating air with low pressure at the center.

**17.** The pressure that a column of air exerts on the air, or surface, below it

**18.** The amount of water vapor present in the air compared to the maximum amount.

## **Down**

**1.** A detailed computer program that solves a set of complex mathematical formulas.

**3.** A large body of circulating air with high pressure at its center and lower pressure outside of the system

**4.** Atmospheric conditions, along with short -term changes, of a certain place at a certain time.

**5.** A series of natural processes in which water continually moves among oceans, land, and the atmosphere.

**6.** A description of wind, temperature, and humidity conditions above Earth's surface

**7.** What is it called when the air is fully saturated?

**9.** A violent, whirling column of air in contact with the ground.