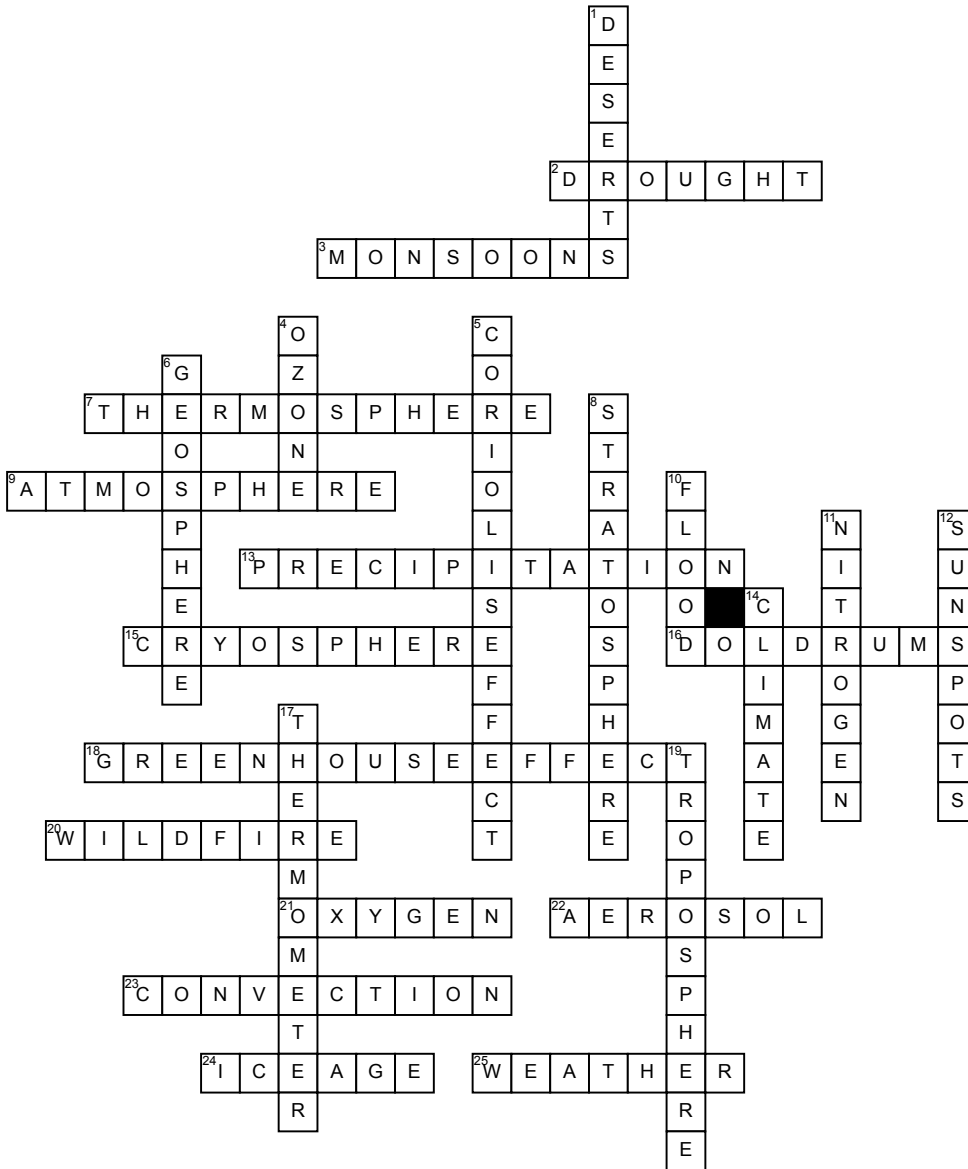


Date: \_\_\_\_\_ Period: \_\_\_\_\_

# WEATHER CROSSWORD PUZZLE



**Across**

- 2.** Long period of scarce rainfall.
- 3.** Sea and land breezes over a large region that change direction with the seasons.
- 7.** Outermost layer of Earth's atmosphere.
- 9.** The envelope of gases that surrounds the planet.
- 13.** Water that falls to Earth as rain, snow, hail, or sleet.
- 15.** Portion of Earth that consists of water
- 16.** Are calm areas where warm air rises. They occur at the equator where the sun heats the surface strongly.
- 18.** The trapping of heat near a planet's surface by certain gases in the planet's atmosphere.

- 20.** Large fire that spreads quickly over a natural area.
- 21.** The second most abundant gas in the atmosphere.
- 22.** Solid particles or liquid droplets in the atmosphere.
- 23.** The transfer of heat by the movement of a fluid.
- 24.** Period of glacial advance.
- 25.** Conditions of Earth's atmosphere at a particular time and place.

**Down**

1. Very dry regions with extreme temperatures.
4. Absorbs some of the harmful radiation from the sun.
5. Effect of Earth's rotation on the direction of winds and currents.

- 6.** Densest parts of Earth that include the crust, mantle, and core.
- 8.** It is the second layer of the atmosphere and contains the ozone layer.
- 10.** Overflowing of water in a normally dry area.
- 11.** Most abundant gas in the atmosphere.
- 12.** Dark, cooler regions on the surface of the sun.
- 14.** Average, year-after-year weather patterns in a given area.
- 17.** A device that measures temperature
- 19.** Layer of the atmosphere in which Earth's weather occurs.