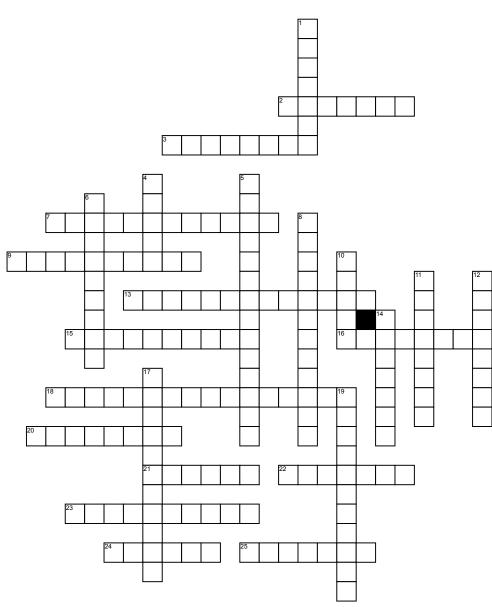
## WEATHER CROSSWORD PUZZLE

\_\_\_\_\_



## 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.

Large fire that spreads quickly over a natural area.

21. The second most abundent 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. Densests 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.